

# Rabbit anti-Mouse, Rat Src Kinase Associated Phosphoprotein 1 Polyclonal Antibody | anti-SKAP1 antibody

Polyclonal Antibody to Src Kinase Associated Phosphoprotein 1 (SKAP1)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA145562 | Rabbit | Mouse, Rat | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

## PRODUCT SYNONYMS

Src Kinase Associated Phosphoprotein 1; Polyclonal Antibody; Polyclonal Antibody to Src Kinase Associated Phosphoprotein 1 (SKAP1); SCAP1; SKAP55; pp55; Src Family Associated Phosphoprotein 1; Src kinase-associated phosphoprotein of 55 kDa; anti-SKAP1 antibody

## PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Reactivity                                      | Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against SKAP1. It has been selected for its ability to recognize SKAP1 in immunohistochemical staining and western blotting.                                                                                                                                                                                                                                                                                    |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Form/Format                                     | Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN <sub>3</sub> , 50% glycerol.                                                                                                                                                                                                                                                                                                                                                                          |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sequence Length                                 | 359                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Applicable Applications for anti-SKAP1 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                     |
| Fragment                                        | SKAP1 (Met1~Ile355)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Conjugate                                       | No Conjugate                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Cross Reactivity                                | Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Immunoglobulin Type                             | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Quality Control                                 | Content: The quality control contains recombinant SKAP1 (Met1~Ile355) disposed in loading buffer.<br>Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate.<br>5uL per well when used in enhanced chemiluminescent (ECL).<br>Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.<br>Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN <sub>3</sub> 0.02%. |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                                                                                                                                                                                                                                                                                               |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                                                                       |

IMAGES



**IHC (Immunohistochemisry)**  
DAB staining on fromalin fixed paraffin- embedded spleen tissue



**WB (Western Blot)**  
Western Blot: Sample: Recombinant protein.



**WB (Western Blot)**  
Western Blot: Sample: Mouse Thymus lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse SKAP1  
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 84794544                                         |
| NCBI GeneID                      | 78473                                            |
| NCBI Accession #                 | NP_001028358.1                                   |
| NCBI GenBank Nucleotide #        | NM_001033186.3                                   |
| UniProt Accession #              | Q3UUV5; Q3TE54; Q3UUT7; Q3UUX6                   |
| Molecular Weight                 | 39,077 Da                                        |
| NCBI Official Full Name          | src kinase-associated phosphoprotein 1 isoform 1 |
| NCBI Official Synonym Full Names | src family associated phosphoprotein 1           |
| NCBI Official Symbol             | Skap1                                            |
| NCBI Official Synonym Symbols    | Scap1; Skap-55; 1700091G21Rik                    |
| NCBI Protein Information         | src kinase-associated phosphoprotein 1           |
| UniProt Protein Name             | Src kinase-associated phosphoprotein 1           |
| UniProt Gene Name                | <b>Skap1</b>                                     |
| UniProt Synonym Gene Names       | Scap1                                            |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.