

## Rabbit anti-Human, Mouse SH2 Domain Containing Protein 1A (SH2D1A) Polyclonal Antibody | anti-SH2D1A antibody

Polyclonal Antibody to SH2 Domain Containing Protein 1A (SH2D1A)

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                   |
|-----------|--------|--------------|----------------------------------------------------------------|
| AAA135226 | Rabbit | Human, Mouse | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry |

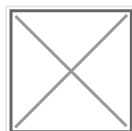
### PRODUCT SYNONYMS

SH2 Domain Containing Protein 1A (SH2D1A); Polyclonal Antibody; Polyclonal Antibody to SH2 Domain Containing Protein 1A (SH2D1A); anti-SH2D1A antibody

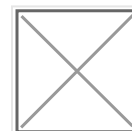
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                                                                                                            |
| Reactivity                                       | Human, Mouse                                                                                                                                                                                                                                      |
| Clonality                                        | Polyclonal                                                                                                                                                                                                                                        |
| Specificity                                      | The antibody is a rabbit polyclonal antibody raised against SH2D1A. It has been selected for its ability to recognize SH2D1A 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                                         | Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below.<br>MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-KLLLATGL DGSYLLRDSE SVPGVYCLCV<br>LYQGYIYTYR VSQTETGSWS AETAPGVHKKR FFRKVKNLIS AFQKP |
| Sequence Length                                  | 126                                                                                                                                                                                                                                               |
| Applicable Applications for anti-SH2D1A antibody | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)                                                                                                                                                                   |
| Immunogen                                        | Recombinant SH2D1A (Lys18~Gly115) expressed in E.coli.                                                                                                                                                                                            |
| Cross Reactivity                                 | Human, Mouse                                                                                                                                                                                                                                      |
| 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 to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.                                                     |

### IMAGES



**IHC (Immunohistochemistry)**  
DAB staining on formalin fixed paraffin-embedded Lung tissue



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



#### WB (Western Blot)

Western Blot: Sample: Human Jurkat cell lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse SH2D1A Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

### NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 922304340                                  |
| NCBI GeneID                      | 20400                                      |
| NCBI Accession #                 | NP_001300617.1                             |
| NCBI GenBank Nucleotide #        | NM_001313688.1                             |
| UniProt Accession #              | O88890; Q9QWV6; A2ANL8                     |
| Molecular Weight                 | 13,588 Da                                  |
| NCBI Official Full Name          | SH2 domain-containing protein 1A isoform 1 |
| NCBI Official Synonym Full Names | SH2 domain containing 1A                   |
| NCBI Official Symbol             | Sh2d1a                                     |
| NCBI Official Synonym Symbols    | SAP; Gm686                                 |
| NCBI Protein Information         | SH2 domain-containing protein 1A           |
| UniProt Protein Name             | SH2 domain-containing protein 1A           |
| UniProt Gene Name                | Sh2d1a                                     |
| UniProt Synonym Gene Names       | Xlp; SLAM-associated protein               |

**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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sh2-domain-containing-protein-1a-sh2d1a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135226>