

## Rabbit anti-Human SCAND1 Polyclonal Antibody | anti-SCAND1 antibody

SCAND1 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                            |
|-----------|--------|------------|-----------------------------------------|
| AAA317505 | Rabbit | Human      | ELISA, Immunofluorescence, Western Blot |

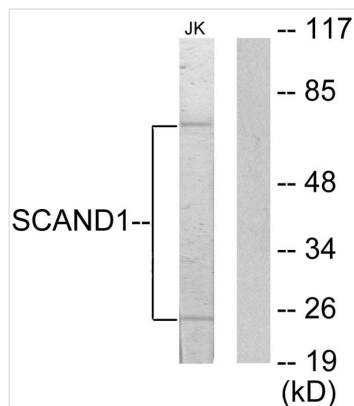
### PRODUCT SYNONYMS

SCAND1; Polyclonal Antibody; SCAND1 Antibody; anti-SCAND1 antibody

### PRODUCT SPECIFICATIONS

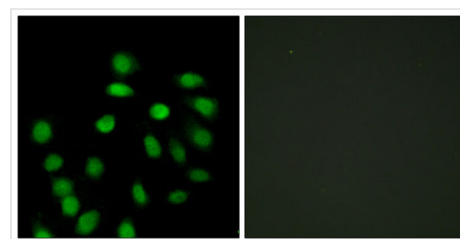
|                                                  |                                                                                                                                                    |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                             |
| Reactivity                                       | Human                                                                                                                                              |
| Clonality                                        | Polyclonal                                                                                                                                         |
| Specificity                                      | SCAND1 Antibody detects endogenous levels of total SCAND1 protein.                                                                                 |
| Purity/Purification                              | Purified from rabbit antiserum by affinity-chromatography using immunogen.                                                                         |
| Form/Format                                      | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                    | 1 mg/ml (varies by lot)                                                                                                                            |
| Sequence Length                                  | 179                                                                                                                                                |
| Applicable Applications for anti-SCAND1 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                                                                  |
| Target Modification                              | Unmodified/Total                                                                                                                                   |
| Immunogen                                        | The antiserum was produced against synthesized peptide derived from human SCAND1.                                                                  |
| Immunogen Range                                  | 61-110                                                                                                                                             |
| Preparation and Storage                          | Stable at -20 degree C for at least 1 year.                                                                                                        |

### IMAGES



#### WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, using SCAND1 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using SCAND1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 7706089                                    |
| NCBI GeneID                      | 51282                                      |
| NCBI Accession #                 | NP_057642.1                                |
| NCBI GenBank Nucleotide #        | NM_016558.3                                |
| UniProt Accession #              | P57086; Q6IAG7                             |
| Molecular Weight                 | 19 kDa                                     |
| NCBI Official Full Name          | SCAN domain-containing protein 1 isoform 1 |
| NCBI Official Synonym Full Names | SCAN domain containing 1                   |
| NCBI Official Symbol             | SCAND1                                     |
| NCBI Official Synonym Symbols    | RAZ1; SDP1                                 |
| NCBI Protein Information         | SCAN domain-containing protein 1           |
| UniProt Protein Name             | SCAN domain-containing protein 1           |
| UniProt Gene Name                | <b>SCAND1</b>                              |
| UniProt Synonym Gene Names       | SDP1                                       |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/scand1-antibody-immunofluorescence-western-blot-elisa/317505>