

## Rabbit SPHK2 Polyclonal Antibody | anti-SPHK2 antibody

SPHK2 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA236618 | Rabbit | Human, Mouse, Rat | ELISA, Immunohistochemistry, Western Blot |

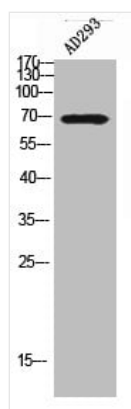
### PRODUCT SYNONYMS

SPHK2; Polyclonal Antibody; SPHK2 Antibody; Sphingosine kinase 2; SK 2; SPK 2; anti-SPHK2 antibody

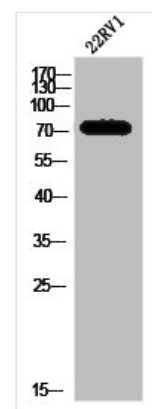
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                      |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                               |
| Reactivity                                      | Human, Mouse, Rat                                                                                    |
| Clonality                                       | Polyclonal                                                                                           |
| Isotype                                         | IgG                                                                                                  |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-SPHK2 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                 |
| Immunogen                                       | Synthesized peptide derived from human SphK2 around the non-phosphorylation site of T614.            |
| Immunogen Species                               | Human                                                                                                |
| Conjugate                                       | Non-conjugated                                                                                       |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES


**WB (Western Blot)**

Western Blot analysis of AD293 using SphK2 Polyclonal Antibody


**WB (Western Blot)**

Western Blot analysis of 22RV1 cells using SphK2 Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                   |              |
|---------------------------------------------------|--------------|
| Product Categories/Family for anti-SPHK2 antibody | Cell Biology |
|---------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| NCBI GI #                        | 323462187                                       |
| NCBI GeneID                      | 56848                                           |
| NCBI Accession #                 | NP_001191088.1                                  |
| NCBI GenBank Nucleotide #        | NM_001204159.2                                  |
| UniProt Accession #              | Q9NRA0; Q9BRN1; Q9H0Q2; Q9NWU7                  |
| Molecular Weight                 | 69,217 Da                                       |
| NCBI Official Full Name          | sphingosine kinase 2 isoform a                  |
| NCBI Official Synonym Full Names | sphingosine kinase 2                            |
| NCBI Official Symbol             | SPHK2                                           |
| NCBI Official Synonym Symbols    | SK 2; SK-2; SPK 2; SPK-2                        |
| NCBI Protein Information         | sphingosine kinase 2; sphingosine kinase type 2 |
| UniProt Protein Name             | Sphingosine kinase 2                            |
| UniProt Gene Name                | <b>SPHK2</b>                                    |
| UniProt Synonym Gene Names       | SK 2; SPK 2                                     |
| UniProt Entry Name               | SPHK2_HUMAN                                     |

**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/sphk2-antibody-immunohistochemistry-western-blot-elisa/236618>