

SPHK2 Antibody | anti-SPHK2 antibody

SPHK2 (Ab-614) Antibody

CATALOG # AAA267832	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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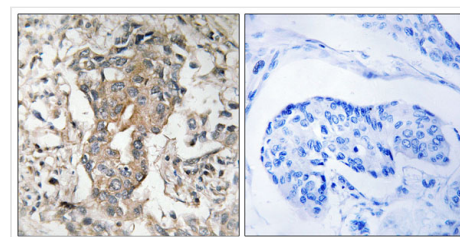
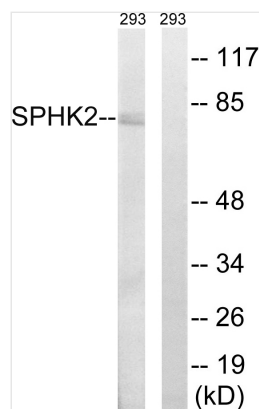
PRODUCT SYNONYMS

SPHK2; SPHK2 (Ab-614) Antibody; EC 2.7.1.-; EC 2.7.1.91; SK 2; Sphingosine kinase 2; SPK 2; anti-SPHK2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	SPHK2 (Ab-614) antibody detects endogenous levels of total SPHK2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	595
Applicable Applications for anti-SPHK2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human SPHK2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using SPHK2 (Ab-614) antibody. Western blot analysis of extracts from 293 cells, using SPHK2 (Ab-614) antibody.

ADDITIONAL INFORMATION

References	Liu H., J. Biol. Chem. 275:19513-19520(2000). Wiemann S., Genome Res. 11:422-435(2001). Ota T., Nat. Genet. 36:40-45(2004).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	323462183
NCBI GeneID	56848
NCBI Accession #	NP_001191087.1
NCBI GenBank Nucleotide #	NM_001204158.2
UniProt Accession #	Q9NRA0; Q9BRN1; Q9H0Q2; Q9NWU7; A0T4C8; B4DU87
Molecular Weight	80,205 Da
NCBI Official Full Name	sphingosine kinase 2 isoform b
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
UniProt Protein Name	Sphingosine kinase 2
UniProt Gene Name	SPHK2
UniProt Synonym Gene Names	SK 2; SPK 2

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://www.aaabiotech.com/human-mouse-rat-antibody/sphk2/267832>