SPHK1 (Phospho-Ser225) Antibody

Catalog No: #12639

Package Size: #12639-1 50ul #12639-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Applications WB Species Reactivity Hu Specificity SPHK1 (Phospho-Ser225) Antibody detects endogenous levels of SPHK1 only when phosphorylated at Ser225 Immunogen Type Peptide Immunogen Description A synthesized peptide derived from human SPHK1 (Phospho-Ser225) Target Name SPHK1 Modification Phospho Other Names SPHK1, SK1, Sphingosine kinase 1, SPHK, SK 1, SPK 1, Sphingosine kinase type 1, SPK Accession No. Swiss-Prot#: Q9NYA1NCBI Gene ID: 8877 Uniprot Q9NYA1 GeneID 8877; Target Species human Calculated MW 43kd Concentration 1.0mg/ml Formulation Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium	Description	
Clonality Polyclonal Purification Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phosph specific antibodies were removed by chromatogramphy using non-phosphopeptide. Applications WB Species Reactivity Hu Specificity SPHK1 (Phospho-Ser225) Antibody detects endogenous levels of SPHK1 only when phosphorylated at Ser225 Immunogen Type Peptide Immunogen Description A synthesized peptide derived from human SPHK1 (Phospho-Ser225) Target Name SPHK1 Modification Phospho Other Names SPHK1, SK1, Sphingosine kinase 1, SPHK, SK 1, SPK 1, Sphingosine kinase type 1, SPK Accession No. Swiss-Prot#: Q9NYA1NCBI Gene ID: 8877 Uniprot Q9NYA1 GeneID 8877; Target Species human Calculated MW 43kd Concentration 1.0mg/ml Formulation Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCI, 0.02% sodium	Product Name	SPHK1 (Phospho-Ser225) Antibody
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	Concentration	1.0mg/ml
a.i.d 00/0 g./ 00/0ii	Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

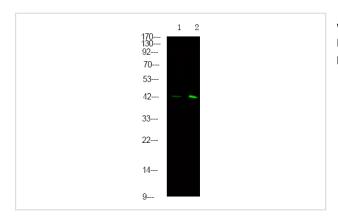
Application Details

Western blotting: 1:1000

Images

Storage

Store at -20°C



Western Blot analysis of lysates of 1. MCF-7 cell and 2. MCF-7 cell treated with 100ng/mL LPS for 30min, using primary antibody at 1:1000 dilution.

Note: This product is for in vitro research use only