Product Datasheet

SPHK1 (Phospho-Ser225) Antibody

Catalog No: #12639

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



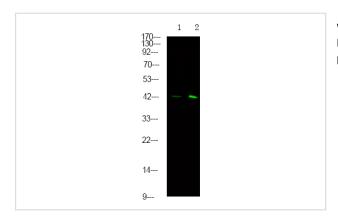
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	SPHK1 (Phospho-Ser225) Antibody
Host Species	Rabbit
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-phospho
	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
mmunogen Type	Peptide
mmunogen 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
Jniprot	Q9NYA1
GeneID	8877;
Target Species	human
Calculated MW	43kd
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C

Application Details

Western blotting: 1:1000

Images



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