

Antibodies Product Datasheet

Product Name:	SphK2 (Phospho-Thr614) Antibody
Catalog Number:	A8423
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), WB, ELISA
Dilutions:	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human SPHK2 around the phosphorylation site of Thr614. AA range:580-629
Concentration:	1 mg/ml
Gene Name:	SPHK2
Protein Name:	Sphingosine kinase 2
Other Name:	SPHK2; Sphingosine kinase 2; SK 2; SPK 2
Human Swiss Prot No.:	Q9NRA0
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-SphK2 (T614) Polyclonal Antibody detects endogenous levels of SphK2 protein only when phosphorylated at T614.
Storage and Stability:	-20°C/1 year