



SPHK2 (Ab-614) Antibody

E11-8423B

Catalog Number: E11-8423B

Concentration: 1mg/ml

Swiss-Prot No.: Q9NRA0

Other Names: EC 2.7.1.-; EC 2.7.1.91; SK 2;

Sphingosine kinase 2; SPK 2

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human SPHK2.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: SPHK2 (Ab-614) antibody detects endogenous levels of total SPHK2 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

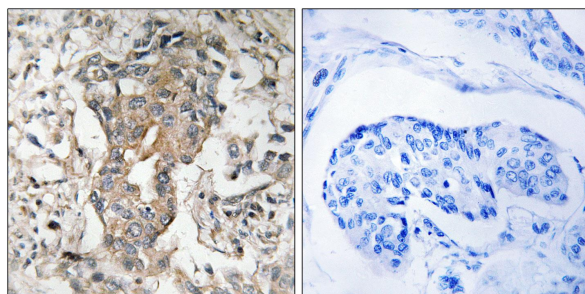
ELISA: 1:10000

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).

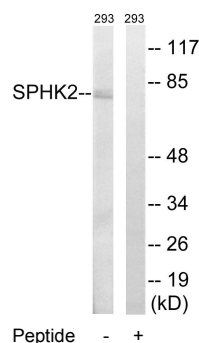


Peptide

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+

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using SPHK2 (Ab-614) antibody.



Peptide

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+

Western blot analysis of extracts from 293 cells, using SPHK2 (Ab-614) antibody.

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