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GOAT ANTI-SPHK1 ANTIBODY

SKU: EB08409



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

SKase|SK1|SPHK|sphingosine kinase 1|SPHK1 Alias

Names

Immunoprecipitation: EB05266 has been used in nuclear lysates of HeLa cells and a band Usage

of ~45kDa band has been detected. Summary

Accession

NP_068807.2; NP_892010.2; NP_001136073.1

Blocking

ID

EBP08409 **Peptide**

Peptide with sequence C-DVDLESEKYRRLGE, from the internal region of the protein sequence according to **Immunogen**

NP_068807.2; NP_892010.2; NP_001136073.1.

Product This antibody is expected to recognise all three reported isoforms (NP 068807.2; NP 892010.2;

NP 001136073.1). Reported variants represent identical protein (NP 001136073.1; NP 001136074.1). Comments

Peptide

C-DVDLESEKYRRLGE Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow **Species**

Reactive

Human Species

Human

8877 Gene ID

Mouse

20698 Gene ID

Rat Gene ID 170897

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx. 40 kDa band observed in Human Peripheral Blood Mononucleocyte lysates (calculated MW of 43.9 kDa Western

Blot according to NP 068807.2). Recommended concentration: 2-3µg/ml.

Application

Pep-ELISA, WB, IP **Type**



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GALLERY IMAGES

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