

Product Datasheet

SEMA5A antibody (orb19272)

Description

Goat polyclonal antibody to SEMA5A

Species/Host

Goat

Reactivity

Bovine, Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

Immunohistochemical
staining of Human
Ki...

Target

Semaphorin 5A

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

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

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:128000. WB: Preliminary experiments gave an approx 90kDa in Mouse Brain lysates and approx 25kDa band in Human Brain (Cerebellum), Colon, Heart and Kidney lysates after 0.03 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 121kDa according to NP_003957.1. The 90kDa and 25kDa band were successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence

DEATKKACYSKGKS

Clonality

Polyclonal

MW

121

Entrez

9037

Dilution Range

ELISA: 1:128000, WB: 0.03 µg/ml, IHC-P: 4-6 µg/ml

Expiration Date

12 months from date of receipt.