

Product Datasheet

SEMA3E antibody (orb19386)

Description

Goat polyclonal antibody to SEMA3E


Species/Host

Goat

Reactivity

Canine, Human, Mouse, Porcine, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

Immunohistochemical
staining of Human
Pr...

Target

Semaphorin 3E (internal)

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 35kDa band in Human Prostate lysates after 0.03 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 89.2kDa according to NP_036563.1. The 35kDa band was 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

NGGRYGTTKDYPDD

Clonality

Polyclonal

MW

89.2; 82.4

Entrez
9723
Dilution Range

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

Expiration Date

12 months from date of receipt.