

Product Datasheet

ICAM5 antibody (orb19347)

Description

Goat polyclonal antibody to ICAM5

Species/Host

Goat

Reactivity

Bovine, Human, Mouse, Porcine, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications
Target

ICAM5 precursor

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. IHC: In paraffin embedded Human Brain (Cerebral Cortex) shows axon/dendrite staining leaving cell bodies relatively unstained. Recommended concentration, 2-4ug/ml. WB: Preliminary experiments gave an approx 200-250kDa band in lysates of Human Brain (Frontal Cortex and Hippocampus) and Mouse Brain after 0.05 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 97.2kDa according to NP_003250.2. The 200-250kDa 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

ESPAEGEVFAIQ

Clonality

Polyclonal

MW

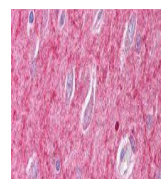
97.1

Entrez
7087
Dilution Range

ELISA: 1:128000, WB: 0.05 µg/ml, IHC-P: 2-4µg/ml

Expiration Date

12 months from date of receipt.



orb19347
(2.5ug/ml)
staining of
paraffin...