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Research Use Only. Not for diagnostic or therapeutic use.

EB09345 - Goat Anti-JAMC Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: JAM3, junctional adhesion molecule 3, FLJ14529, JAM-C, JAMC,

junctional adhesion molecule C

Official Symbol: JAM3

Accession Number(s): NP_116190.2

Human GeneID(s): 83700

Immunogen

Peptide with sequence C-KQDGESYKNPGKPD, from the internal region (near

C-Terminus) of the protein sequence according to NP_116190.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

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

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Preliminary experiments in Human Brain (Cerebellum), Lung and PLacenta lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Cow