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UK

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EB10340 - Goat Anti-GRAMD3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FLJ21313, GRAM domain containing 3, HCV NS3-transactivated protein 2, hepatitis C virus nonstructural protein 3-transactivating protein 2, NS3TP2, GRAMD3

Official Symbol: GRAMD3 Accession Number(s): NP_001139791.1; NP_076416.2; NP_001139792.1; NP_001139793.1; NP_001139794.1 Human GenelD(s): <u>65983</u> Important Comments: This antibody is expected to recognize all reported isoforms (NP_001139791.1; NP_076416.2; NP_001139792.1; NP_001139793.1; NP_001139794.1).

Immunogen

Peptide with sequence C-EAKPTRADAH, from the internal region of the protein sequence according to NP_001139791.1; NP_076416.2; NP_001139792.1; NP_001139793.1; NP_001139794.1.

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 1:1000.

Western blot: Preliminary experiments in Human Brain (frontal Cortex), Spleen and Placenta lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested: Expected from sequence similarity: Human, Dog, Cow