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**Research Use Only. Not for
diagnostic or therapeutic use.**

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 GeneID(s): [65983](#)

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