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Research Use Only. Not for diagnostic or therapeutic use.

EB06369 - Goat Anti-GRASP1 / GRIPAP1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: GRIPAP1, GRASP1, GRASP-1, KIAA1167, DKFZp434P0630, MPMGp800B12492Q3, GRIP1 associated protein 1, GRIP-associated protein 1,

MGC126593, MGC126595 Official Symbol: GRIPAP1

Accession Number(s): NP_064522.3; NP_997555.1

Human GeneID(s): 56850

Important Comments: This antibody is expected to recognize both reported isoforms (as

represented by NP_064522.3; NP_997555.1)

Immunogen

Peptide with sequence LREQTTGLAAELQ-C, from the N Terminus of the protein sequence according to NP_064522.3; NP_997555.1.

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 1:32000.

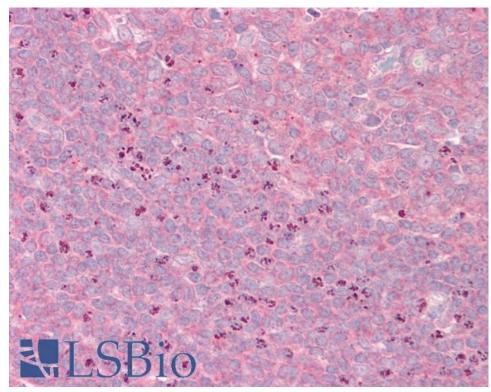
Western blot: Preliminary experiments gave no signal but low background in Human Brain lysates at up to 1µg/ml.

IHC: Paraffin embedded Human Tonsil and Brain (Cortex). Recommended concentration: 3.75µg/ml.

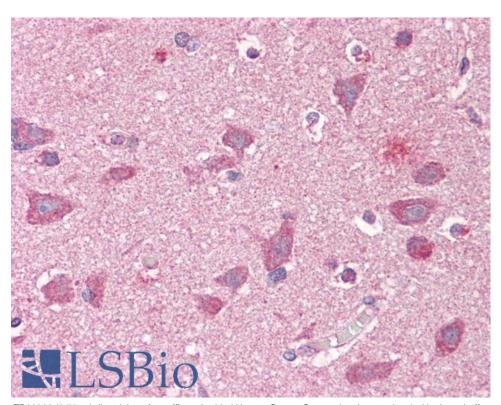
Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB06369 (3.75 μ g/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB06369 (3.75 μ g/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.