



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

**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.

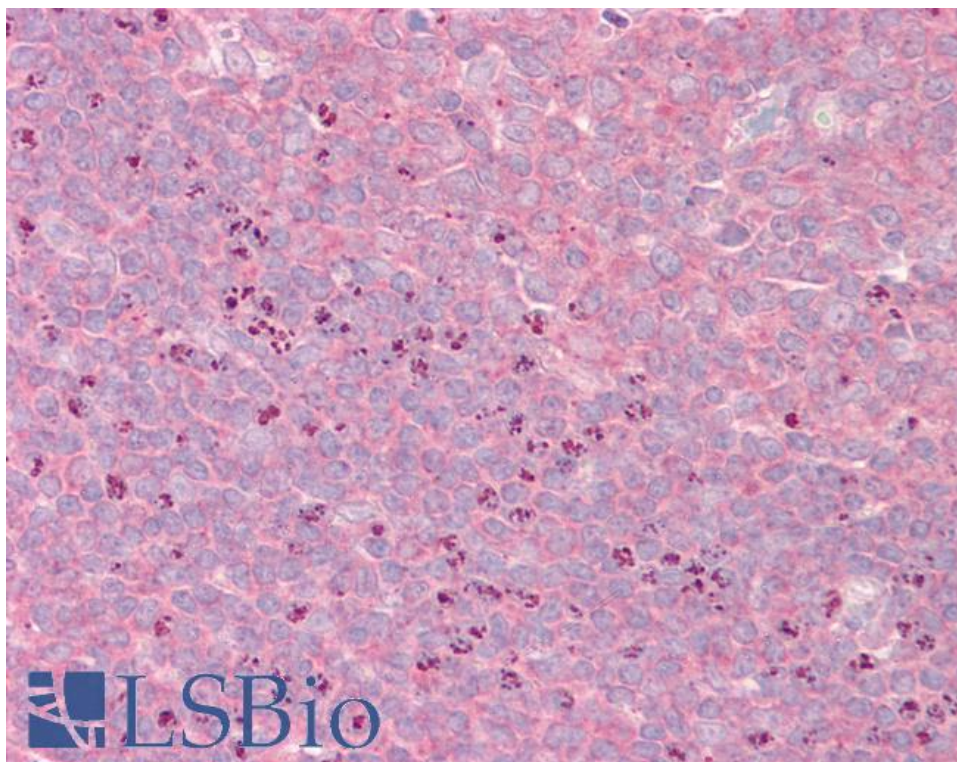
Western blot: Preliminary experiments gave no signal but low background in Human Brain lysates at up to 1µg/ml.

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

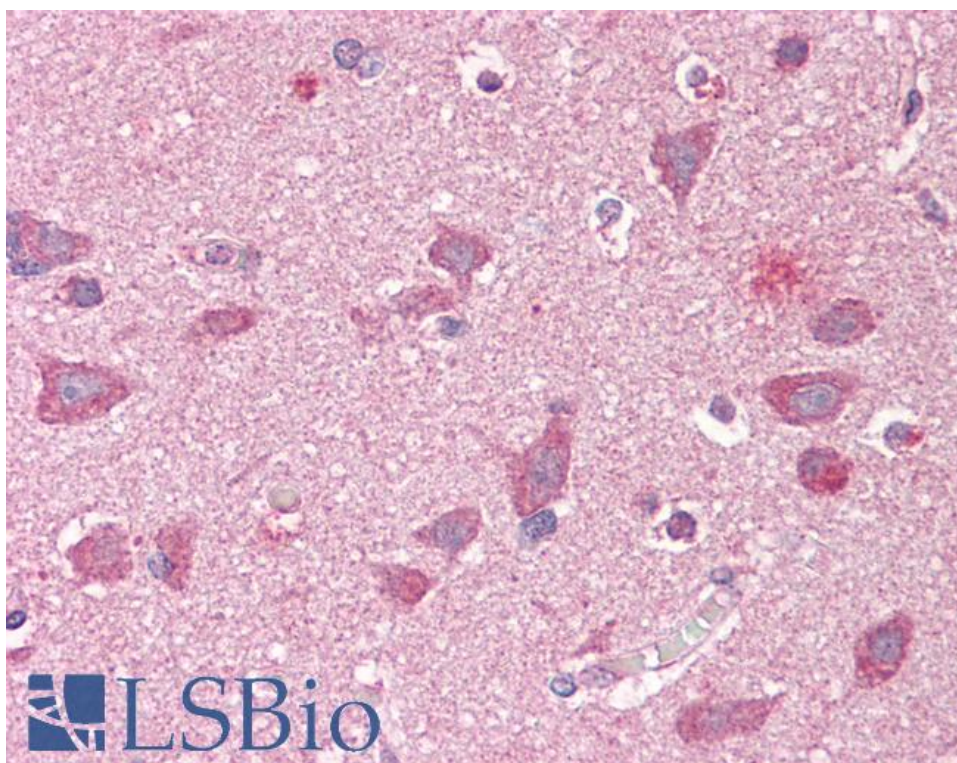
Species Reactivity

Tested: Human

Expected from sequence similarity: Human



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



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