

## UK Office

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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.

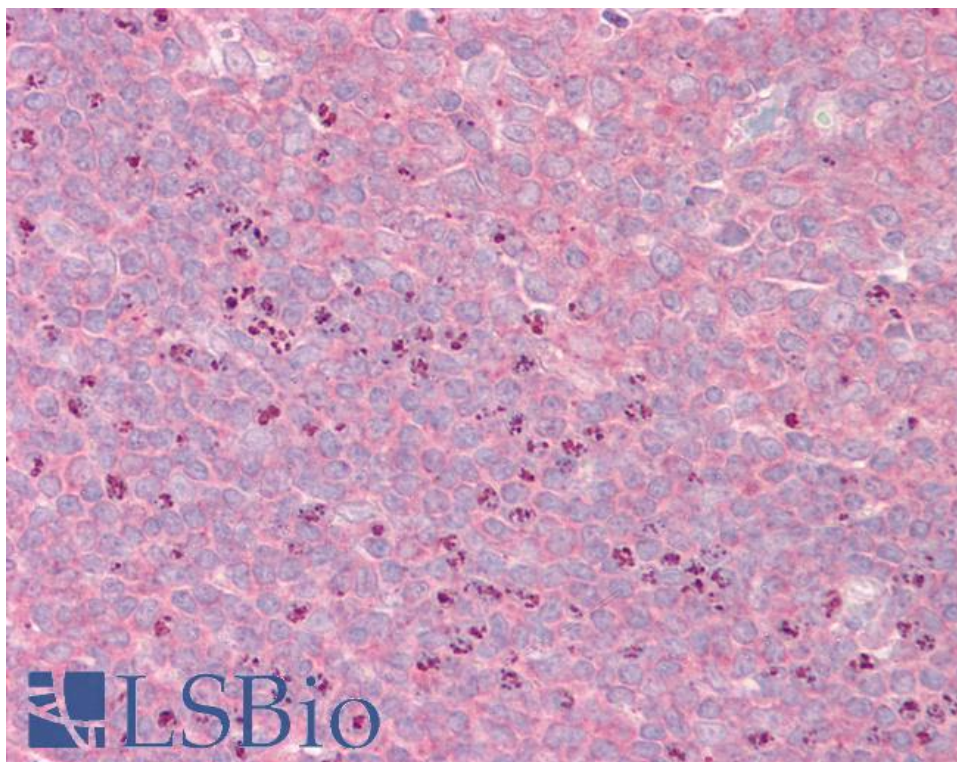
**Western blot:** Preliminary experiments gave no signal but low background in Human Brain lysates at up to 1µg/ml.

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

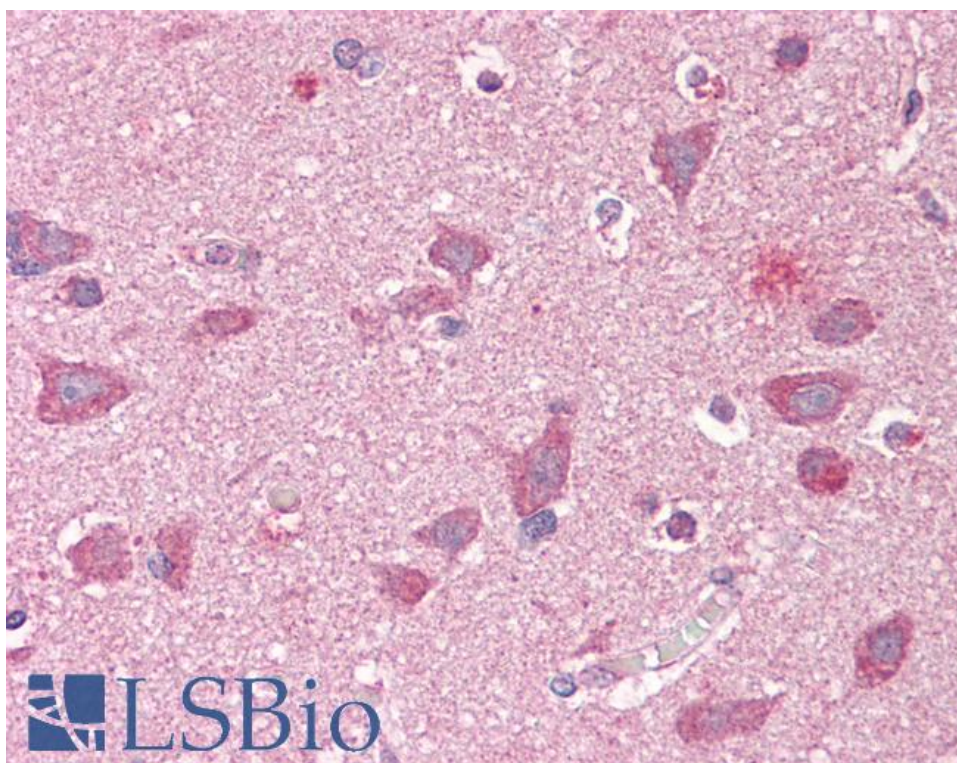
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB06369 (3.75µg/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.