



## International Office

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

## EB06955 - Goat Anti-B5 Receptor / PCID1 / EIF3M Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** B5 receptor, PCID1, PCI domain containing 1 (herpesvirus entry mediator), FLJ29030, GA17, hfl-B5, dendritic cell protein, fetal lung protein B5, EIF3M, eukaryotic translation initiation factor 3, subunit M, B5, PCID1

**Official Symbol:** EIF3M

**Accession Number(s):** NP\_006351.2; NP\_001294858.1

**Human GeneID(s):** [10480](#)

**Non-Human GeneID(s):** 98221 (mouse), 295975 (rat)

### Immunogen

Peptide with sequence C-NAWKQNLNKVKN, from the C Terminus of the protein sequence according to NP\_006351.2; NP\_001294858.1.

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

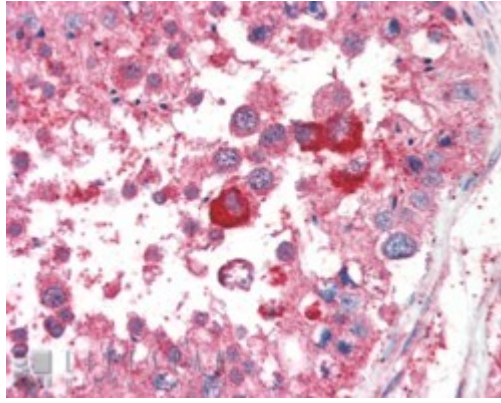
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**IHC:** In paraffin embedded Human Testis shows strong staining of cytoplasm in select spermatocytes. Recommended concentration, 5-10µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Cow



EB06955 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.