

## UK Office

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

## EB09267 - Goat Anti-DAP12 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** TYROBP, TYRO protein tyrosine kinase binding protein, DAP12, KARAP, PLOSL, DNAX-activation protein 12, killer activating receptor associated protein

**Official Symbol:** TYROBP

**Accession Number(s):** NP\_003323.1; NP\_937758.1

**Human GeneID(s):** [7305](#)

**Important Comments:** This antibody is expected to recognize both reported isoforms (NP\_003323.1; NP\_937758.1)

### Immunogen

Peptide with sequence C-KQRITETESPYQE, from the internal region of the protein sequence according to NP\_003323.1; NP\_937758.1.

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 Uterus shows staining of cytoplasm in the glandular epithelial cells of the endometrium with strong emphasis at the stromal side.

Recommended concentration, 3-6µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human

EB09267 (3.8µg/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.