

#### **International 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**

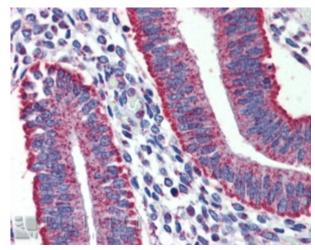
Peptide ELISA: antibody detection limit dilution 1:32000.

**IHC:** Paraffin embedded Human Uterus and Spleen. Recommended concentration: 3-6µg/ml.

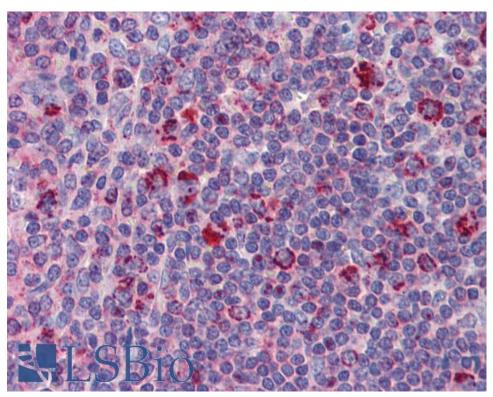
## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB09267 ( $3\mu g/ml$ ) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB09267 (3µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.