



## UK Office

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

## EB06517 - Goat Anti-DOK5 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** DOK5, MGC16926, C20orf180, docking protein 5, downstream of tyrosine kinase 5, chromosome 20 open reading frame 180

**Official Symbol:** DOK5

**Accession Number(s):** NP\_060901.2; NP\_808874.1

**Human GeneID(s):** [55816](#)

**Non-Human GeneID(s):** 76829 (mouse)

### Immunogen

Peptide with sequence CLHRTETFPAYRSEH, from the C Terminus of the protein sequence according to NP\_060901.2; NP\_808874.1.

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

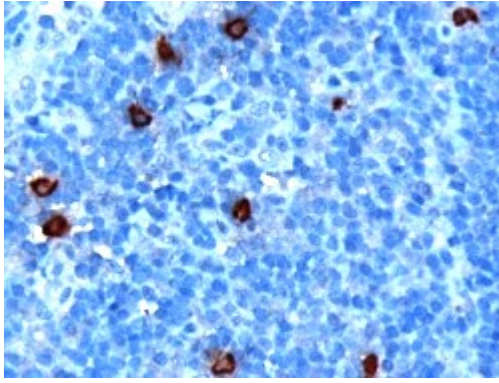
**Peptide ELISA:** antibody detection limit dilution 1:16000.

**IHC:** In paraffin embedded tonsil, stains scattered cells in the interfollicular area compatible with mast cells. Recommended concentration: 1-2µg/ml.

### Species Reactivity

**Tested:** Human

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



EB06517 (1µg/ml) staining of paraffin embedded Human Tonsil. Microwaved antigen retrieval with citrate buffer pH6, HRP-staining.