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

EB07806 - Goat Anti-TLR7 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TLR7, toll-like receptor 7

Official Symbol: TLR7

Accession Number(s): NP_057646.1

Human GeneID(s): [51284](#)

Immunogen

Peptide with sequence C-DNHVAYSQVFKET, from the C Terminus of the protein sequence according to NP_057646.1 .

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

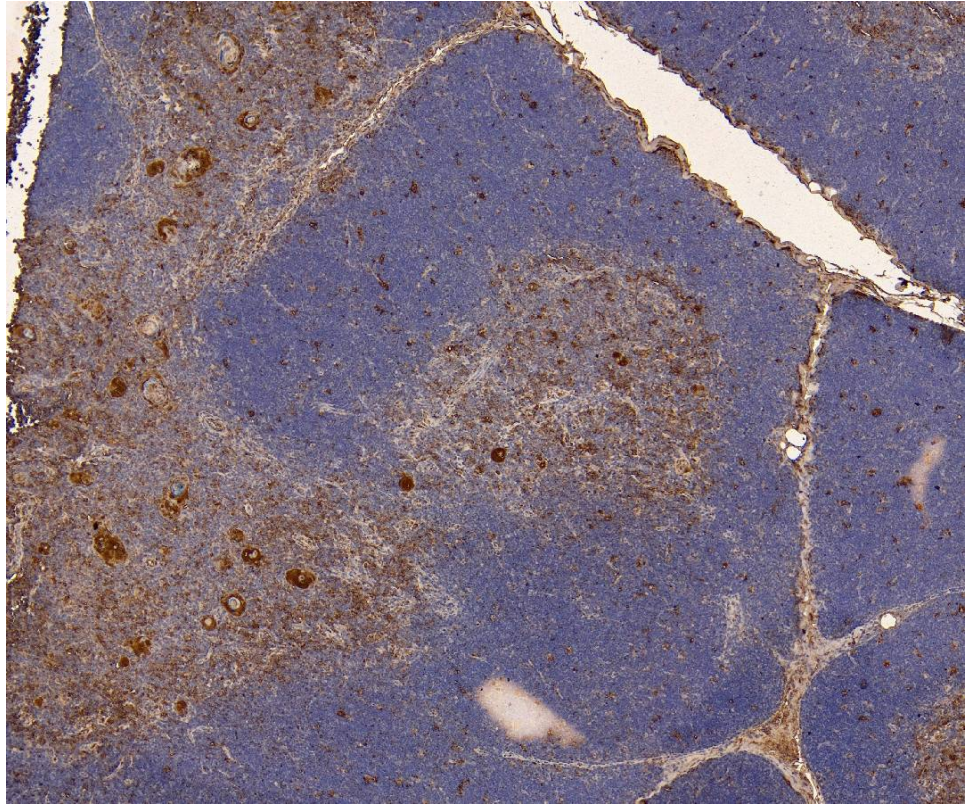
Peptide ELISA: antibody detection limit dilution 1:64000.

IHC: Paraffin embedded Human Tonsil. Recommended concentration: 5µg/ml.

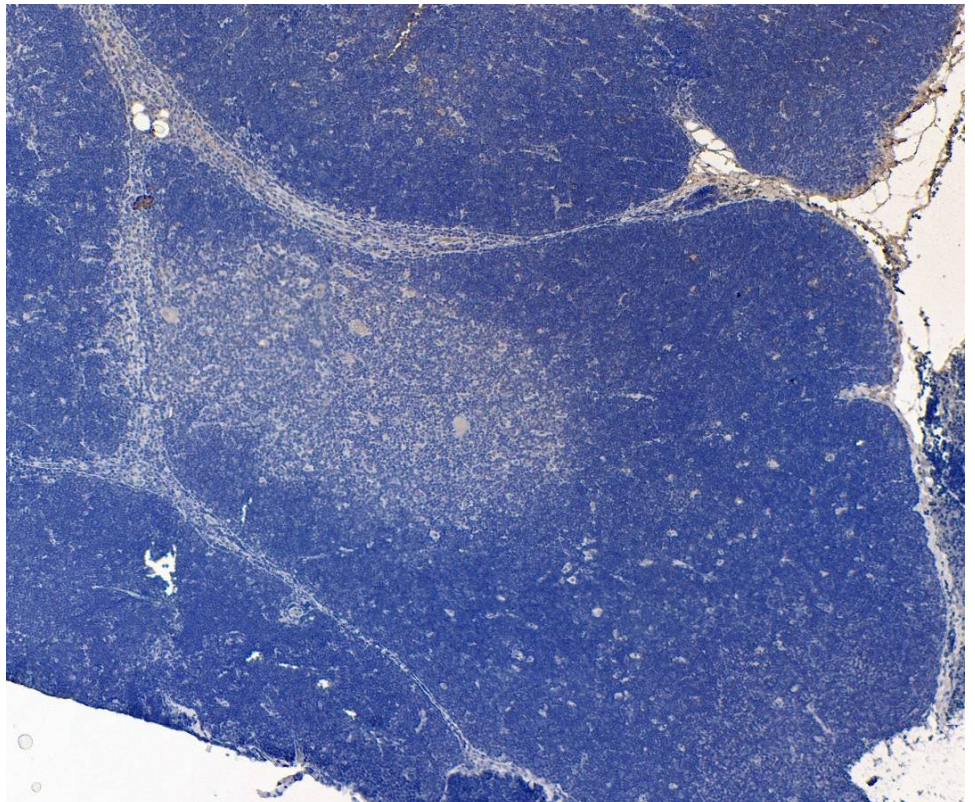
Species Reactivity

Tested: Human

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



EB07806 (5µg/ml) staining of paraffin embedded Human Tonsil. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



EB07806 Negative Control showing staining of paraffin embedded Human Tonsil, with no primary antibody.