

#### **UK Office**

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# EB05042 - Goat Anti-ZCCHC11 / PAPD3 Antibody

Size: 100µg specific antibody in 200µl

## Target Protein

Principal Names: ZCCHC11, KIAA0191, zinc finger, CCHC domain containing 11, PAPD3, PAP associated domain containing 3 Official Symbol: ZCCHC11 Accession Number(s): NP\_001009881.1; NP\_056084.1; NP\_001009882.1 Human GeneID(s): 23318 Important Comments: This antibody is expected to recognize all 3 reported isoforms (as represented by NP\_001009881.1; NP\_056084.1; NP\_001009882.1)

#### Immunogen

Peptide with sequence RERCPHPPRGNVSE, from the C Terminus of the protein sequence according to NP\_001009881.1; NP\_056084.1; NP\_001009882.1.

Please note the peptide is available for sale.

### **Purification and Storage**

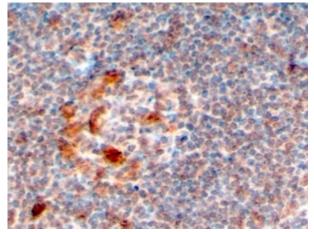
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:16000. IHC: In paraffin embedded Human Lymph Node shows nuclear staining of select lymphocytes and staining of macrophages. Recommended concentration: 2-6µg/ml.

## **Species Reactivity**

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



EB05042 (4µg/ml) staining of paraffin embedded Human Lymph Node. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.