

Goat anti-ZCCHC11 / PAPD3 Antibody

Item Number	dAP-0034
Target Molecule	Principle Name: ZCCHC11 / PAPD3; Official Symbol: ZCCHC11; All Names and Symbols: ZCCHC11; KIAA0191; zinc finger, CCHC domain containing 11; PAPD3; PAP associated domain containing 3; Accession Number (s): NP_001009881.1; NP_056084.1; NP_001009882.1; Human Gene ID(s): 23318; Non-Human GeneID(s):
Immunogen	RERCPHPPRGNVSE, is from C Terminus This antibody is expected to recognize all 3 reported isoforms (as represented by NP_001009881.1; NP_056084.1; NP_001009882.1)
Applications	Pep ELISA, IHC Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	
IHC	Immunohistochemistry: In paraffin embedded Human Lymph Node shows nuclear staining of select lymphocytes and staining of macrophages. Recommended concentration: 2-6µg/ml.
Reference	Reference(s): Minoda Y, Saeki K, Aki D, Takaki H, Sanada T, Koga K, Kobayashi T, Takaesu G, Yoshimura A. A novel Zinc finger protein, ZCCHC11, interacts with TIFA and modulates TLR signaling. Biochem Biophys Res Commun. 2006 Jun 9;344(3):1023-30.; Erratum

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**