

Goat anti-PHF11 Antibody

Item Number	dAP-2978
Target Molecule	Principle Name: PHF11; Official Symbol: PHF11; All Names and Symbols: PHF11; PHD finger protein 11; APY; BCAP; IGEL; IGER; IGER; NY-REN-34; NYREN34; RP11-185C18.3; IgE responsiveness (atopic); NY-REN-34 antigen; Accession Number (s): NP_001035533.1; NP_001035534.1; Human Gene ID(s): 51131; Non-Human GeneID(s):
Immunogen	KIHASQQRWQQLKE, is from internal region This antibody is expected to recognize both reported isoforms (NP_001035533.1; NP_001035534.1).
Applications	Pep ELISA, WB 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	Western Blot: Approx 37kDa band observed in nuclear lysates of cell lines Daudi, Jurkat and Jurkat (calculated MW of 37.6kDa according to NP_001035533.1). Recommended concentration: 1-3µg/ml.
IHC	

Reference	Reference(s): Zhang Y, Leaves NI, Anderson GG, Ponting CP, Broxholme J, Holt R, Edser P, Bhattacharyya S, Dunham A, Adcock IM, Pulley L, Barnes PJ, Harper JI, Abecasis G, Cardon L, White M, Burton J, Matthews L, Mott R, Ross M, Cox R, Moffatt MF, Cookson WO Positional cloning of a quantitative
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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**