

Goat anti-RNF8 Antibody

Item Number	dAP-0445
Target Molecule	Principle Name: RNF8; Official Symbol: RNF8; All Names and Symbols: RNF8; ring finger protein 8; ring finger protein (C3HC4 type) 8; KIAA0646; FLJ12013; C3HC4-type zinc finger protein; OT-THUMP00000039684; UBC13/UEV-interacting ring finger protein;; Accession Number (s): NP_003949.1; NP_898901.1; Human Gene ID(s): 9025; Non-Human GeneID(s):
Immunogen	GEPGFFVTGDRAQ, is from N Terminus This antibody is expected to recognize both reported isoforms (NP_003949.1 and NP_898901.1).
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 64000.
Western Blot	Western Blot: Approx 55kDa band observed in Human Lung lysates (predicted MW of 56kDa according to NP_003949). Recommended for use at 0.1-1µg/ml.
IHC	
Reference	Reference(s): Seki N, Hattori A, Sugano S, Suzuki Y, Nakagawara A, Ohhira M, Muramatsu M, Hori T, Saito T. Isolation, tissue expression, and chromosomal assignment of a novel human gene which encodes a protein with RING finger motif. J Hum Genet. 1998;43(4):272-4..PMID: 9852682 ->

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**