

Goat anti-DUBA2 Antibody

Item Number	dAP-1853
Target Molecule	Principle Name: DUBA2; Official Symbol: OTUD6A; All Names and Symbols: OTUD6A; OTU domain containing 6A; DUBA2; FLJ25831; HSHIN6; HIN-6 protease; Accession Number (s): NP_997203.1; Human Gene ID(s): 139562; Non-Human GeneID(s):
Immunogen	RCRTASYMKKHVDE, is from internal region
Applications	Pep ELISA Species Tested:
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: Preliminary experiments gave an approx 22-23kDa band in Human Pancreas, Human Ovary and Human Kidney lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe
IHC	
Reference	Reference(s): Donaghue C, Bates H, Cotterill S. Identification and characterisation of the Drosophila homologue of the yeast Uba2 gene. Biochim Biophys Acta. 2001 Mar 19;1518(1-2):210-4..PMID: 11267682->

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**