

Goat anti-UBE2L3 Antibody

Item Number	dAP-0476
Target Molecule	Principle Name: UBE2L3; Official Symbol: UBE2L3; All Names and Symbols: UBE2L3; ubiquitin-conjugating enzyme E2L 3; UBCH7; E2-F1; L-UBC; UbcM4; ubiquitin carrier protein; ubiquitin-conjugating enzyme UBCH7; ubiquitin-protein ligase; Accession Number (s): NP_003338.1; Human Gene ID(s): 7332; Non-Human GeneID(s): 22195 (mouse)
Immunogen	EFTKKYGEKRPVD, is from C Terminus
Applications	Pep ELISA, WB, IF Species Tested: Human, Mouse, Rat, Pig
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 128000.
Western Blot	Western Blot: Approx 18kDa band observed in lysates of cell lines HeLa HEK293, HepG2 and Jurkat and also in lysates of Human, Mouse and Rat Heart, Skeletal Muscle and Testis and of Pig Heart (calculated MW of 17.9kDa according to Human NP_003338.1 and Mo
IHC	
Reference	Reference(s): Nuber U, Schwarz S, Kaiser P, Schneider R, Scheffner M. Cloning of human ubiquitin-conjugating enzymes Ubch6 and Ubch7 (E2-F1) and characterization of their interaction with E6-AP and RSP5. J Biol Chem. 1996 Feb 2;271(5):2795-800..PMID: 8576257 ->

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**