

Goat anti-UNC5CL Antibody

Item Number	dAP-1503
Target Molecule	Principle Name: UNC5CL; Official Symbol: UNC5CL; All Names and Symbols: UNC5CL; unc-5 homolog C (C. elegans)-like; MGC34763; ZUD; OTTHUMP00000016362; ZU5 and death domain containing; ZU5 and death domain-containing protein; unc-5 homolog C-like; Accession Number (s): NP_775832.1; Human Gene ID(s): 222643; Non-Human GeneID(s):
Immunogen	KHCAEQPSHARTY, is from internal region
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 8000.
Western Blot	Western Blot: Approx. 55kDa band observed in Human Kidney and Ovary lysates (calculated MW of 57.7kDa according to NP_775832.1). Recommended concentration: 0.3-1µg/ml.
IHC	
Reference	Reference(s): Zhang J, Xu LG, Han KJ, Shu HB. Identification of a ZU5 and death domain-containing inhibitor of NF-kappaB. J Biol Chem. 2004 Apr 23;279(17):17819-25.PMID: 14769797->

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**