

Goat anti-APOBEC3C (C-term) Antibody

Item Number	dAP-1540
Target Molecule	Principle Name: APOBEC3C (C-term); Official Symbol: APOBEC3C ; All Names and Symbols: APOBEC-3C ; apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C ; APOBEC1L; ARDC2; ARDC4; ARP5; MGC19485; PBI; bK150C2.3; Accession Number (s): NP_055323.2; Human Gene ID(s): 27350; Non-Human GeneID(s):
Immunogen	RLLKRRLRESLQ, is from C terminus
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 1000.
Western Blot	Western Blot: Approx. 22kDa band observed in lysates of cell line DAUDI (calculated MW of 22.8kDa according to NP_055323.2). Recommended concentration: 0.5-1.5µg/ml.
IHC	
Reference	Reference(s): Baumert TF, Rosler C, Malim MH, von Weizsacker F. Hepatitis B virus DNA is subject to extensive editing by the human deaminase APOBEC3C. Hepatology. 2007 Sep;46(3):682-9..PMID: 17625792 ->

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**