



Goat anti-APOH (aa145-157) Antibody

Item Number	dAP-2500
Target Molecule	Principle Name: APOH (aa145-157); Official Symbol: APOH; All Names and Symbols: APOH; apolipoprotein H (beta-2-glycoprotein I); B2G1; B2GP1; BG; APC inhibitor; B2GPI; activated protein C-binding protein; antidiolipin cofactor; apo-H; beta(2)GPI; beta-2-glycoprotein 1; Accession Number (s): NP_000033.2; Human Gene ID(s): 350; Non-Human GeneID(s): 287774 (rat)
Immunogen	PSIPTFATLRVYK, 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 1000.
Western Blot	Western Blot: Approx 50kDa band observed in Human Liver, Kidney and Placenta lysates (calculated MW of 38.3kDa according to NP_000033.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Gu et al, Inv
IHC	
Reference	Reference(s): Hirose N, Williams R, Alberts AR, Furie RA, Chartash EK, Jain RI, Sison C, Lahita RG, Merrill JT, Cucurull E, Gharavi AE, Sammaritano LR, Salmon JE, Hashimoto S, Sawada T, Chu CC, Gregersen PK, Chiorazzi N. A role for the polymorphism at position 247 of the beta2-glycoprotein I gene in the genera-

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**