



Anti-APOA5 (C-terminal) polyclonal antibody (DPAB-DC1912)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	APOA5 (apolipoprotein A-V) is a protein-coding gene. Diseases associated with APOA5 include hypertriglyceridemia, and hyperlipoproteinemia type iii, and among its related super-pathways are Statin Pathway and Regulation of Lipid Metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha). GO annotations related to this gene include phospholipid binding and heparin binding. An important paralog of this gene is APOA1.
Immunogen	A synthetic peptide corresponding to 15 amino acids at C-terminus of chicken APOA5.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Chicken, Human
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), ELISA,
Format	Liquid
Size	100 µg
Buffer	In PBS (0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	APOA5 apolipoprotein A-V [Gallus gallus (chicken)]
Official Symbol	APOA5
Synonyms	APOA5; apolipoprotein A-V;
Entrez Gene ID	419802
UniProt ID	E1BT17
Chromosome Location	chromosome: 24
Pathway	PPAR signaling pathway;