

Anti-ApoA4 Rabbit Monoclonal Antibody

Catalog # ABO15805

Product Information

Application	WB, IP
Primary Accession	P06727
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-ApoA4 Rabbit Monoclonal Antibody . Tested in WB, IP applications. This antibody reacts with Human.

Additional Information

Gene ID	337
Other Names	Apolipoprotein A-IV, Apo-AIV, ApoA-IV, Apolipoprotein A4, APOA4
Calculated MW	45372
Application Details	WB 1:500-1:2000 IP 1:50
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 23A82
Immunogen	A synthesized peptide derived from human ApoA4
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

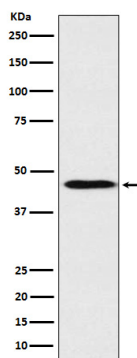
Protein Information

Name	APOA4
Function	May have a role in chylomicrons and VLDL secretion and catabolism. Required for efficient activation of lipoprotein lipase by ApoC-II; potent activator of LCAT. ApoA-IV is a major component of HDL and chylomicrons.
Cellular Location	Secreted.

Tissue Location

Synthesized primarily in the intestine and secreted in plasma

Images



Western blot analysis of ApoA4 expression in Human plasma lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.