

Datasheet for ABIN6738930
anti-APOA4 antibody (AA 326-375)



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1 Image

Overview

Quantity:	100 µL
Target:	APOA4
Binding Specificity:	AA 326-375
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOA4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa326-375 of human APOA4 (P06727, NP_000473). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%), Gibbon, Baboon, Monkey, Galago, Marmoset (92%), Armadillo (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human APOA4
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	APOA4
Alternative Name:	Apolipoprotein A4 / APOA4 (APOA4 Products)
Background:	Name/Gene ID: APOA4 Synonyms: APOA4, Apo-AIV, Apolipoprotein A-IV, Apolipoprotein A4, ApoA-IV
Gene ID:	337
NCBI Accession:	NP_000473
UniProt:	P06727
Pathways:	Lipid Metabolism

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

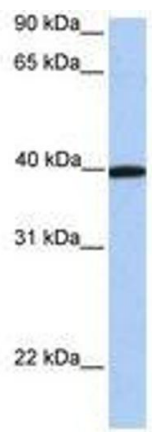


Image 1.