

Product Name: ApoA4 Mouse Monoclonal Antibody**Catalog #: AMM00861**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2a
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Ascitic Fluid

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	APOA4
Alternative Names	Apo AIV; APOA 4; ApoA IV; APOA4; Apolipoprotein A IV; Apolipoprotein A4
Gene ID	337
SwissProt ID	P06727
Immunogen	A synthetic peptide of human APOA4/Apo-AIV

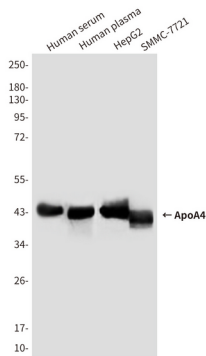
Background

APOA4 (apolipoprotein A-IV) is a component of HDL and chylomicrons. Its primary site of synthesis is the intestine, in association with lymph chylomicron particles.

Research Area

Cardiovascular

Image Data



Western blot analysis of ApoA4 in Human serum , Human plasma , HepG2 lysates and SMMC7721 lysates using ApoA4 antibody.