

## Summary

<b>Production Name</b>	ApoA4 Mouse Monoclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Mouse
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Ascitic Fluid

## Immunogen

<b>Gene Name</b>	APOA4
<b>Alternative Names</b>	Apo AIV; APOA 4; ApoA IV; APOA4; Apolipoprotein A IV; Apolipoprotein A4
<b>Gene ID</b>	337
<b>SwissProt ID</b>	P06727

## Application

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

## Background

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

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**Catalog #: AMM00861**

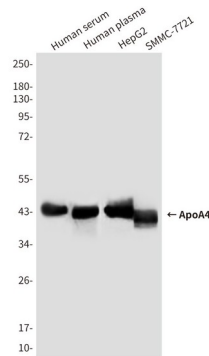


association with lymph chylomicron particles.

## Research Area

Cardiovascular

## Image Data



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

## Note

For research use only.