

Anti-APOA4 antibody (21-396) [1D4C11] (STJ97833)

STJ97833

GENERAL INFORMATION

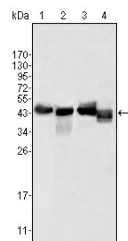
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Apolipoprotein A-IV (21-396) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	1D4C11
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	337
Gene Symbol	APOA4
Uniprot ID	APOA4_HUMAN
Immunogen	Purified recombinant fragment of ApoA-IV (aa21-396) expressed in E.coli.
Immunogen Region	21-396
Specificity	APOA4 monoclonal antibody (Apolipoprotein A-IV) binds to endogenous Apolipoprotein A-IV at the amino acid region 21-396.
Immunogen Sequence	



Western blot analysis using ApoA-IV monoclonal antibody against human serum (1), human plasma (2), HepG2 cell lysate (3) and SMMC-7721 cell lysate (4).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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