

Anti-APOM antibody [10C3G5] (STJ97842)

STJ97842

GENERAL INFORMATION

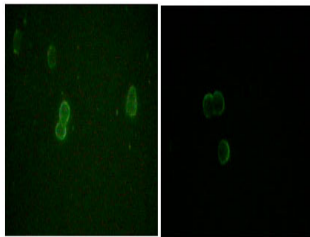
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Apolipoprotein M is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

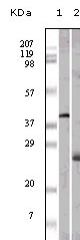
Clonality	Monoclonal
Clone ID	10C3G5
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 0.03% Sodium Azide.
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	55937
Gene Symbol	APOM
Uniprot ID	APOM_HUMAN
Immunogen	Purified recombinant fragment of ApoM expressed in E.coli.
Immunogen Region	
Specificity	APOM monoclonal antibody (Apolipoprotein M) binds to endogenous Apolipoprotein M.
Immunogen Sequence	



Immunofluorescence analysis of methanol-fixed L-02 (left) and Cos7 (right) cells using ApoM monoclonal antibody showing cytoplasmic and membrane localization.



Western blot analysis using ApoM monoclonal antibody against GST-ApoM recombinant protein (1) and human serum (2).