

Anti-MGAT1 antibody (156-445) (STJ28470)

STJ28470

GENERAL INFORMATION

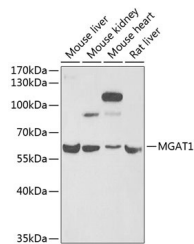
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-MGAT1 (156-445) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

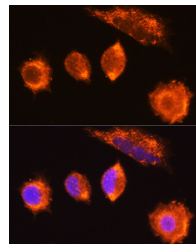
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4245
Gene Symbol	MGAT1
Uniprot ID	MGAT1_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 156-445 of human MGAT1 (NP_001108092.1).
Immunogen Region	156-445
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using MGAT1 antibody (STJ28470) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of L929 cells using MGAT1 rabbit polyclonal antibody (STJ28470) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.