

Anti-MGAT4C antibody (299-478) (STJ116538)

GENERAL INFORMATION

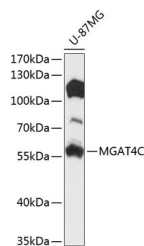
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	25834
Gene Symbol	MGAT4C
Uniprot ID	MGT4C_HUMAN
Immunogen	
Immunogen Region	299-478
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 299-478 of human MGAT4C (NP_037376.2). KNVIRFKPSLFQHMGGYSSY KGTENKLKDDDFEEESFDIP DNPPASLYTNMNVFENYEAS KAYSSVDEYFWGKPPSTGDV FVIVFENPIIKKIKVNTGT EDRQNDILHHGALDVGENVN PSKQRRQCSTYLRLGEFKNG NFEMSGVNVQKIPFDIHCMI YVTKTQKEWLIIRSISIWTS
Immunogen Sequence	



Western blot analysis of extracts of U-87MG cells, using MGAT4C antibody (STJ116538) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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