

Anti-MGAT2 antibody (178-447) (STJ111582)

STJ111582

GENERAL INFORMATION

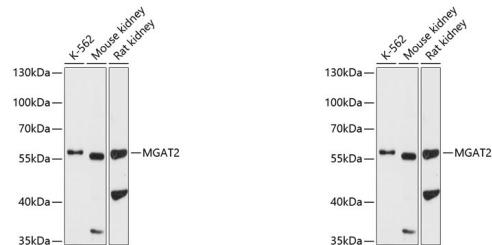
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

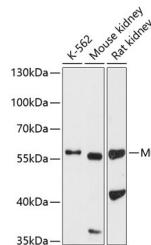
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:200-1:2000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 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 4247
Gene Symbol MGAT2
Uniprot ID MGAT2_HUMAN
Immunogen
Immunogen Region 178-447
Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 178-447 of human MGAT2 (NP_002399.1).
Immunogen Sequence PFSIQLYPNEFPGSDPRDCP RDLPKNAALKLG CINA EYPD SFGH YREAKFSQ TKHHWW WK LHFVWERV KILRDYAGLILF LEEDH YLAPDFYHVF KKM WLK QQEC PEC DVLSL GTYSAS RSFYGMADKV DVK TWK STEH NMGL ALTRNAY QKLIE CTD T FCTYDDY NW DW TLQ YLTV SC LPK FW KV LVP QI PRIF HAGD CGMH HK K TCR P STQ SAQ IES LLNN NN KQ YM FP ET LT ISEK



Western blot analysis of extracts of various cell lines, using MGAT2 antibody (STJ111582) at 1:1000 dilution. Secondary antibody: rabbit anti-goat IgG (H+L) at 1:10000 dilution. Lanes: K-562, Mouse kidney, Rat kidney. Molecular weight markers (kDa) are indicated on the left: 130, 100, 70, 55, 40, 35. Blocking buffer: 3% non-fat dry milk in TBS-T. Detection: ECL Basic Kit. Exposure time: 90s.



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