

Anti-ABO antibody (54-354) (STJ22473)

STJ22473

GENERAL INFORMATION

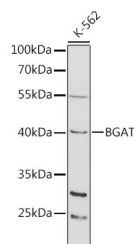
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
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	28
Gene Symbol	ABO
Uniprot ID	BGAT_HUMAN
Immunogen	
Immunogen Region	54-354
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 54-354 of human BGAT (NP_065202.2).
Immunogen Sequence	AVREPDHLQRVSLPRMVYPQ PKVLTPCRKDVLVTPWLAP IVWEGTFNIDILNEQFRLQN TTIGLTVFAIKKYVAFLLKF LETAEKHFVMVGHVHYVFT DQPAAPRVTLGTGRQLSVL EVRAYKRWQDVSMRRMEMIS DFCERRFLSEVDYLCVDVD MEFRDHVGVGVEILTPLFGTLH PGFYGSSREAFYERRPQSQ AYIPKDEGDFYYLGFFGGGS VQEVQRLTRACHQAMMVDQ



Western blot analysis of extracts of K-562 cells, using BGAT antibody (STJ22473) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.

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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