Product Datasheet

Blood Group B Transferase/GTB/ABO Antibody (1B7) -Azide and BSA Free H0000028-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H0000028-M08

Blood Group B Transferase/GTB/ABO Antibody (1B7) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	28
Gene Symbol	ABO
Species	Human
Specificity/Sensitivity	This product is specific for Human ABO monoclonal antibody (M08), clone 1B7 [Gene ID: 28].
Immunogen	ABO (NP_065202.2, 273 a.a. ~ 354 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SVQEVQRLTRACHQAMMVDQANGIEAVWHDESHLNKYLLRHKPTKVLSPEYL WDQQLLGWPAVLRKLRFTAVPKNHQAVRNP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

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Images

inages	
Western Blot: Blood Group B Transferase/GTB/ABO Antibody (1B7) [H00000028-M08] - Analysis of ABO expression in A-431.	250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 - 15 -
ELISA: Blood Group B Transferase/GTB/ABO Antibody (1B7) [H00000028-M08] - Detection limit for recombinant GST tagged ABO is 0.3 ng/ml as a capture antibody.	10- 1.2 1.0 0.8 0.6 0.4 0.2 0.0 0.01 0.1 1 10 100 1000 Recombinant Protein Concertration (rg/ml)





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Products Related to H00000028-M08

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
DHAPG0	Haptoglobin [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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