Product Datasheet

MLC1SA Antibody (4G11) - Azide and BSA Free H00140465-M01

Unit Size: 0.1 mg

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

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H00140465-M01

MLC1SA Antibody (4G11) - Azide and BSA Free

MILOTSA ANTIDODY (4GTT) - AZIDE AND BSA FIEE	
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	4G11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	140465
Gene Symbol	MYL6B
Species	Human
Specificity/Sensitivity	MLC1SA (4G11)
Immunogen	MLC1SA (NP_002466, 109 a.a. ~ 208 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LGNPKSDELKSRRVDFETFLPMLQAVAKNRGQGTYEDYLEGFRVFDKEGNGK VMGAELRHVLTTLGEKMTEEEVETVLAGHEDSNGCINYEAFLKHILSV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Diet FLICA Conduciel FLICA

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.



Images Western Blot: MLC1SA Antibody (4G11) [H00140465-M01] - MLC1SA 258= monoclonal antibody (M01), clone 4G11 Analysis of MLC1SA expression 100 = in K-562. 50 -37 -25-20-15-10-Sandwich ELISA: MLC1SA Antibody (4G11) [H00140465-M01] -1.2 Detection limit for recombinant GST tagged MYL6B is 0.1 ng/ml as a 1 capture antibody. 0.8 OD 450 0.6 0.4 0.2 10 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00140465-M01

NB820-59464 K-562 Whole Cell Lysate

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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