

Product Datasheet

PKMYT1 Antibody (2A3) - Azide and BSA Free H00009088-M03

Unit Size: 0.1 mg

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

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H00009088-M03

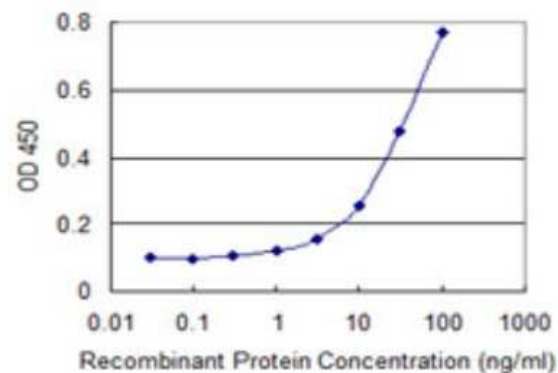
PKMYT1 Antibody (2A3) - Azide and BSA Free

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	2A3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PKMYT1 Antibody (2A3) - Azide and BSA Free (H00009088-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9088
Gene Symbol	PKMYT1
Species	Human
Specificity/Sensitivity	PKMYT1 - protein kinase, membrane associated tyrosine/threonine 1 (2A3)
Immunogen	PKMYT1 (NP_004194.3, 400 a.a. ~ 499 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PASWLQPLGPPATPPGSPPCSLLLDSSLSSNWDDDSLGPSSLSPPEAVLARTVGS TSTPRSRCTPRDALDLSINSEPPRGSFPSFEPRNLLSLFEDTLDPT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Proximity Ligation Assay, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

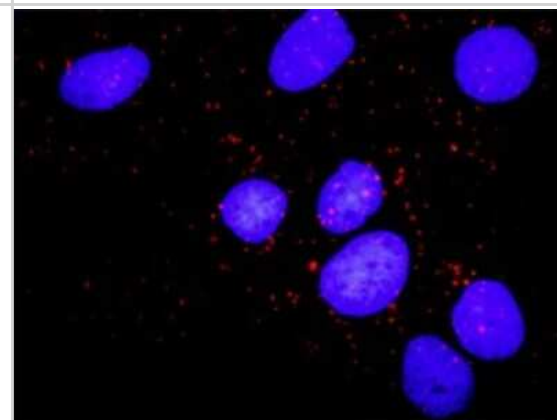


Images

Sandwich ELISA: PKMYT1 Antibody (2A3) [H00009088-M03] - Detection limit for recombinant GST tagged PKMYT1 is 1 ng/ml as a capture antibody.



Proximity Ligation Assay: PKMYT1 Antibody (2A3) [H00009088-M03] - Analysis of protein-protein interactions between CCNB1 and PKMYT1. Huh7 cells were stained with anti-CCNB1 rabbit purified polyclonal 1:1200 and anti-PKMYT1 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Products Related to H00009088-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00009088-Q01-10ug	Recombinant Human PKMYT1 GST (N-Term) Protein

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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