

Product Datasheet

tropomyosin-2 Antibody (3C8) - Azide and BSA Free H00007169-M07

Unit Size: 0.1 mg

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

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H00007169-M07

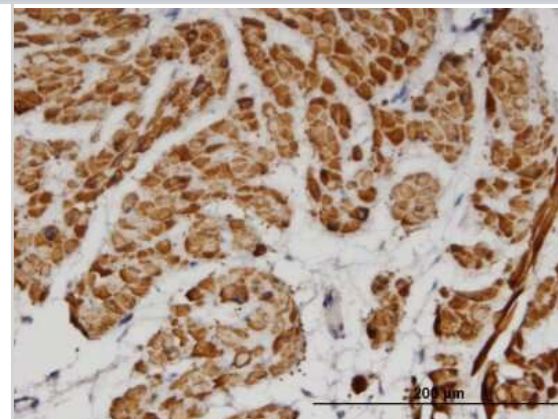
tropomyosin-2 Antibody (3C8) - Azide and BSA Free

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	3C8
Preservative	No Preservative
Isotype	IgG2a 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	7169
Gene Symbol	TPM2
Species	Human
Specificity/Sensitivity	TPM2 - tropomyosin 2 (beta) (3C8)
Immunogen	TPM2 (AAH11776, 1 a.a. ~ 284 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDAIKKKMQLKLDKENAIDRAEQAEADKKQAEDRCKQLEEEQQALQKKLKG TEDEVEKYSESVKEAQEKLEQAEKKATDAEADVASLNRRIQLVEEELDRAQER LATALQKLEEAKEAADESERGMKVIENRAMKDEEKMELQEMQLKEAKHIAEDS DRKYEEVARKLVILEGELERSEERAESAESRARQLEEEELRTMDQALKSLMASE EEYSTKEDKYEEEIKLLEEKLEAETRAEFAERSVAKLEKTIDDLLEETLASAKEE NVEIHQTLTDQTLLELNNL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

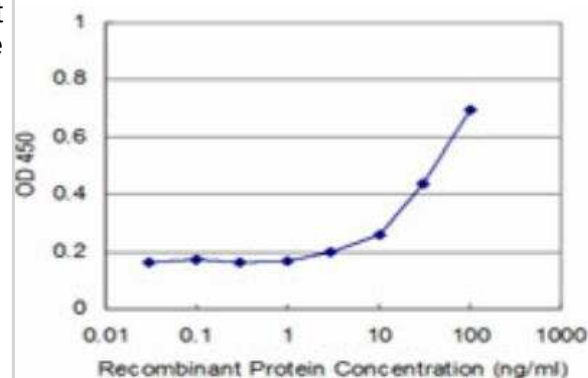


Images

Immunohistochemistry-Paraffin: tropomyosin-2 Antibody (3C8) [H00007169-M07] - Analysis of monoclonal antibody to TPM2 on formalin-fixed paraffin-embedded human smooth muscle. Antibody concentration 3 ug/ml



ELISA: tropomyosin-2 Antibody (3C8) [H00007169-M07] - Detection limit for recombinant GST tagged TPM2 is approximately 3ng/ml as a capture antibody.





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Products Related to H00007169-M07

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)
NBP1-50957-0.01mg	Recombinant Human tropomyosin-2 His 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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