

Product Datasheet

Spinesin Antibody (2E5) - Azide and BSA Free H00080975-M09

Unit Size: 0.1 mg

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

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H00080975-M09

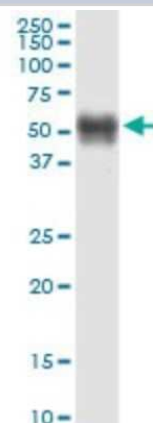
Spinesin Antibody (2E5) - Azide and BSA Free

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	2E5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Spinesin Antibody (2E5) - Azide and BSA Free (H00080975-M09) 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	80975
Gene Symbol	TMPRSS5
Species	Human
Specificity/Sensitivity	TMPRSS5 - transmembrane protease, serine 5 (spinesin) (2E5)
Immunogen	TMPRSS5 (NP_110397.1, 258 a.a. ~ 357 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HCMHSFRLARLSSWRVHAGLVSHSAVRPHQGALVERIIPHPLYSAQNHDYDVALLRQLTALNFSDTVGA VCLPAKEQHFPKGSRCWVSGWGHTHPSHTYS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	This product is useful for ELISA.

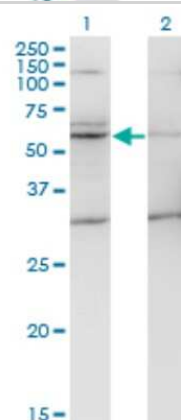


Images

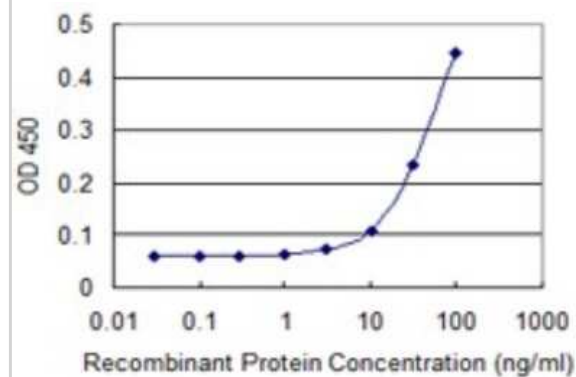
Western Blot: Spinesin Antibody (2E5) [H00080975-M09] - Analysis of TMPRSS5 expression in human kidney.



Western Blot: Spinesin Antibody (2E5) [H00080975-M09] - Analysis of TMPRSS5 expression in transfected 293T cell line by TMPRSS5 monoclonal antibody (M09), clone 2E5. Lane 1: TMPRSS5 transfected lysate (Predicted MW: 49.6 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Spinesin Antibody (2E5) [H00080975-M09] - Detection limit for recombinant GST tagged TMPRSS5 is 3 ng/ml as a capture antibody.





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Products Related to H00080975-M09

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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