

Product Datasheet

HPSC152 Antibody (3E5) - Azide and BSA Free H00051504-M09

Unit Size: 0.1 mg

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

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H00051504-M09

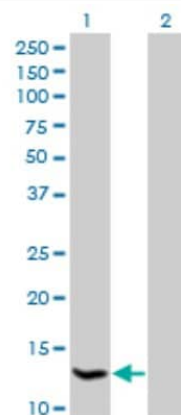
HPSC152 Antibody (3E5) - Azide and BSA Free

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	3E5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse HPSC152 Antibody (3E5) - Azide and BSA Free (H00051504-M09) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-HPSC152 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51504
Gene Symbol	TRMT112
Species	Human
Specificity/Sensitivity	HSPC152 (3E5)
Immunogen	HSPC152 (AAH17172, 1 a.a. ~ 125 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKLLTHNLLSSHVRGVGSRGFPLRLQATEVRICPVEFNPNFVARMIPKVEWSA FLEAADNLRLIQVPKGPVEGYEENEFLRTMHLLLEVEVIEGTLQCPESGRMF PISRGIPNMLLSEETES
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA. Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID 25851604)



Images

Western Blot: HSPC152 Antibody (3E5) [H00051504-M09] - Analysis of HSPC152 expression in transfected 293T cell line by HSPC152 monoclonal antibody (M09), clone 3E5. Lane 1: HSPC152 transfected lysate (14.2 KDa). Lane 2: Non-transfected lysate.



Publications

Zorbas C, Nicolas E, Wacheul L et al. The human 18S rRNA base methyltransferases DIMT1L and WBSR22-TRMT112 but not rRNA modification are required for ribosome biogenesis. *Mol Biol Cell* 2015-06-01 [PMID: 25851604] (WB, ICC/IF, Human)



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Products Related to H00051504-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]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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