

# Product Datasheet

## MST4 Antibody (3G5) - Azide and BSA Free H00051765-M03

Unit Size: 0.1 mg

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

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**H00051765-M03**

MST4 Antibody (3G5) - 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	3G5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

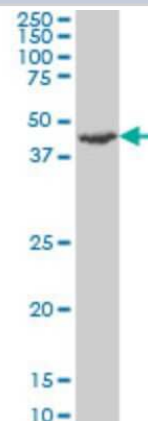
Product Description	
Description	Novus Biologicals Mouse MST4 Antibody (3G5) - Azide and BSA Free (H00051765-M03) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51765
Gene Symbol	STK26
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	RP6-213H191 (3G5)
Immunogen	RP6-213H19.1 (AAH17213, 1 a.a. ~ 137 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAHSPVAVQVPGMQNNIADPEELFTKLERIGKGSFGEVFKGIDNRTQQVVAIKII DLEEADEDEIQQEITVLSQCDSSYVTKYYGSYLKGSKLWIIMEYLGGGSSALDL LRALPPYERSLIQRKYRMGQSKILCKP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

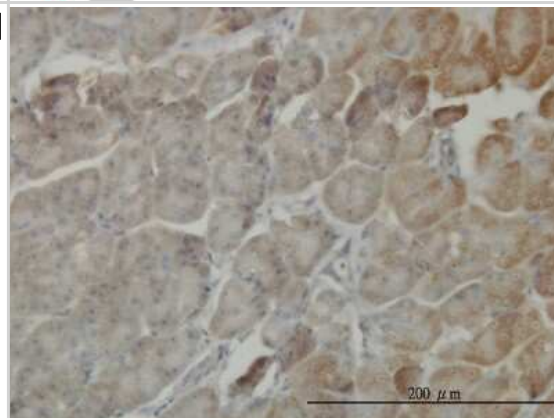


## Images

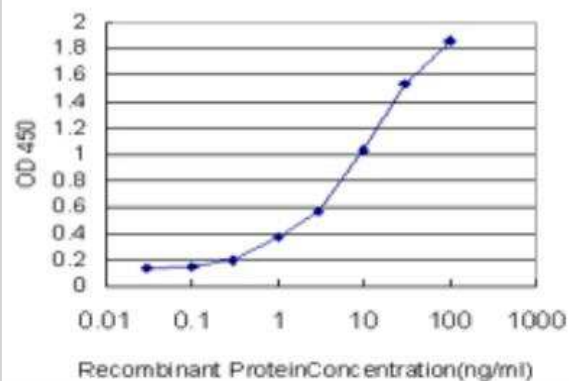
Western Blot: MST4 Antibody (3G5) [H00051765-M03] - Analysis of RP6-213H19.1 expression in HL-60 (Cat # L014V1).



Immunohistochemistry-Paraffin: MST4 Antibody (3G5) [H00051765-M03] - Analysis of monoclonal antibody to RP6-213H19.1 on formalin-fixed paraffin-embedded human pancreas. Antibody concentration 3 ug/ml



ELISA: MST4 Antibody (3G5) [H00051765-M03] - Detection limit for recombinant GST tagged RP6-213H19.1 is approximately 0.1 ng/ml as a capture antibody.





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### **Products Related to H00051765-M03**

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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)

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### **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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