# **Product Datasheet**

# MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free NBP2-72794

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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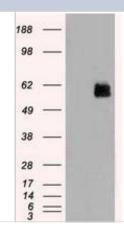
#### NBP2-72794

MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free

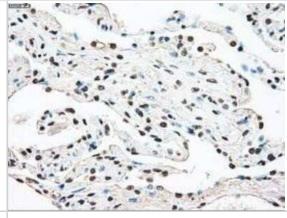
	Azide and BeATTee
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4G10
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	56.3 kDa
<b>Product Description</b>	
Host	Mouse
Gene ID	6788
Gene Symbol	STK3
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full-length protein expressed in 293T cell transfected with human STK3 expression vector
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:50

## Images

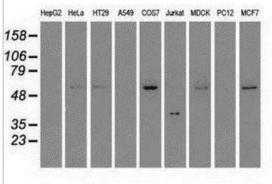
Western Blot: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MST2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MST2.



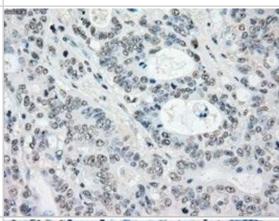
Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded lung tissue using anti-MST2 mouse monoclonal antibody.



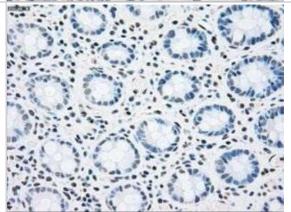
Western Blot: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Analysis of extracts (35ug) from 9 different cell lines by using anti-MST2 monoclonal antibody.



Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-MST2 mouse monoclonal antibody.



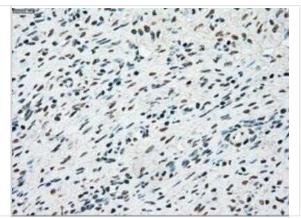
Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded Carcinoma of kidney tissue using anti-MST2 mouse monoclonal antibody.



Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded colon tissue using anti-MST2 mouse monoclonal antibody. Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded endometrium tissue using anti-MST2 mouse monoclonal antibody. Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded Kidney tissue using anti-MST2 mouse monoclonal antibody. Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded liver tissue using anti-MST2 mouse monoclonal antibody.



Immunohistochemistry: MST2/STK3 Antibody (OTI4G10) - Azide and BSA Free [NBP2-72794] - Staining of paraffin-embedded Ovary tissue using anti-MST2 mouse monoclonal antibody.





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### **Products Related to NBP2-72794**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

NBP2-53049-50ug Recombinant Human MST2/STK3 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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