# **Product Datasheet**

# HGF Antibody (OTI1D2) - Azide and BSA Free NBP2-70884

Unit Size: 100 ug

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

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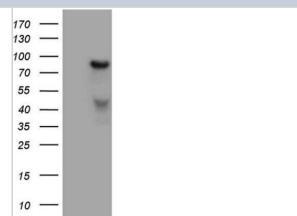


# NBP2-70884

HGF Antibody (OTI1D2) - Azide and BSA Free

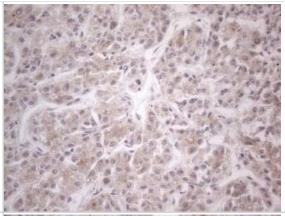
HGF Antibody (OTTD2) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1D2
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	79.6 kDa
Product Description	
Host	Mouse
Gene ID	3082
Gene Symbol	HGF
Species	Human, Mouse, Rat
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	Human recombinant protein fragment corresponding to amino acids 200-494 of human HGF(NP_000592) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150
Images	
Western Blot: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-	

Western Blot: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HGF.

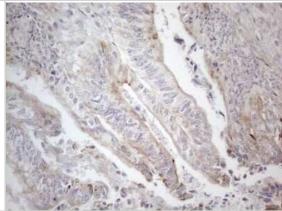




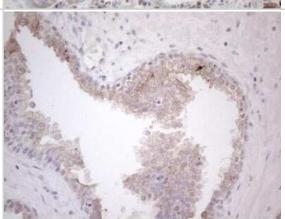
Immunohistochemistry: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



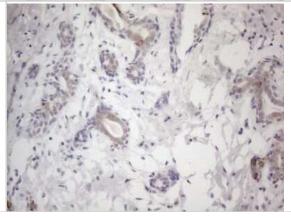
Immunohistochemistry: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



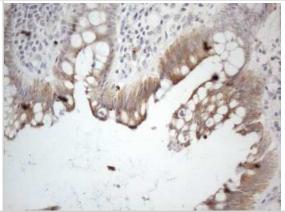
Immunohistochemistry: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of Carcinoma of Human prostate tissue. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



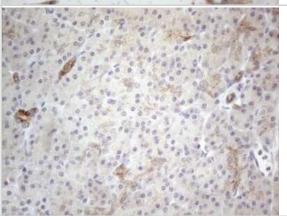
Immunohistochemistry: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of Human breast tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3 min)



Immunohistochemistry: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min) (1:150)



Immunohistochemistry: HGF Antibody (OTI1D2) - Azide and BSA Free [NBP2-70884] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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## **Products Related to NBP2-70884**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
NBP2-51730-0.1mg Recombinant Human HGF 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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