

# Product Datasheet

## TIM-3 Antibody (TIM3/3113) - Azide and BSA Free NBP2-79836

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-79836**

TIM-3 Antibody (TIM3/3113) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TIM3/3113
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	60 kDa

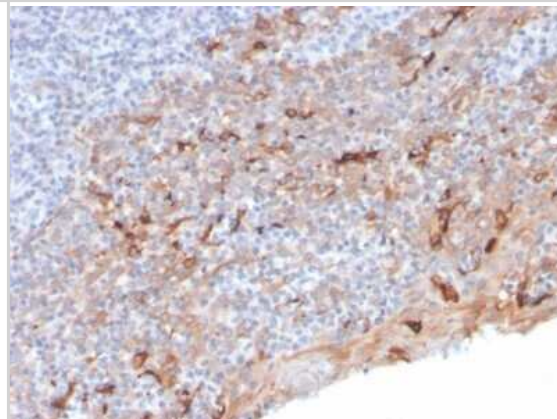
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-79702).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	84868
Gene Symbol	HAVCR2
Species	Human
Marker	Effector T-Cell Marker
Immunogen	Recombinant fragment of human TIM-3 protein (around aa 22-202) (exact sequence is proprietary) (Uniprot: Q8TDQ0)

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	ELISA, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA). Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

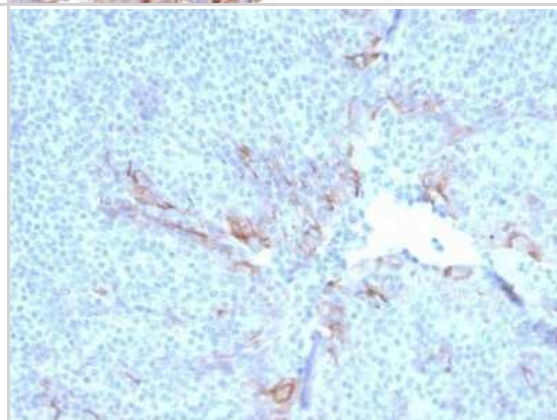


## Images

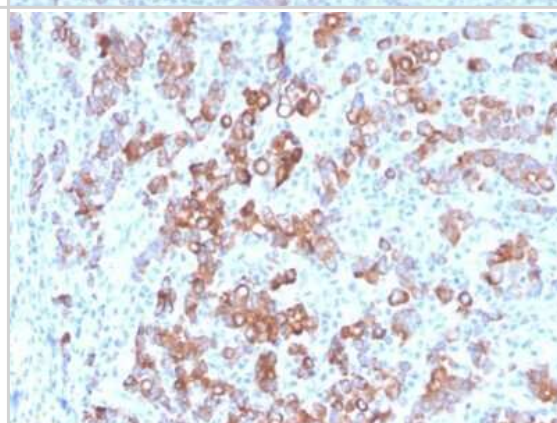
Immunohistochemistry-Paraffin: TIM-3 Antibody (TIM3/3113) - Azide and BSA Free [NBP2-79836] - Formalin-fixed, paraffin-embedded human Tonsil stained with TIM-3 Antibody (TIM3/3113).



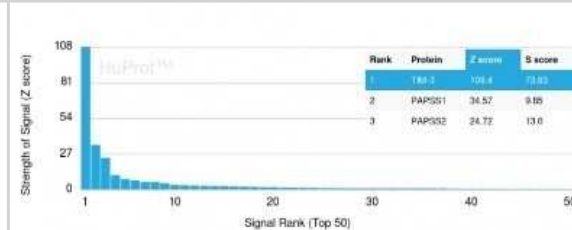
Immunohistochemistry-Paraffin: TIM-3 Antibody (TIM3/3113) - Azide and BSA Free [NBP2-79836] - Formalin-fixed, paraffin-embedded human Tonsil stained with TIM-3 Antibody (TIM3/3113).



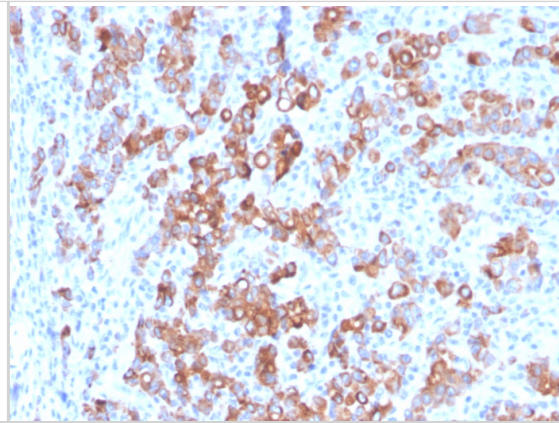
Immunohistochemistry-Paraffin: TIM-3 Antibody (TIM3/3113) - Azide and BSA Free [NBP2-79836] - Formalin-fixed, paraffin-embedded human Adrenal stained with TIM-3 Antibody (TIM3/3113).



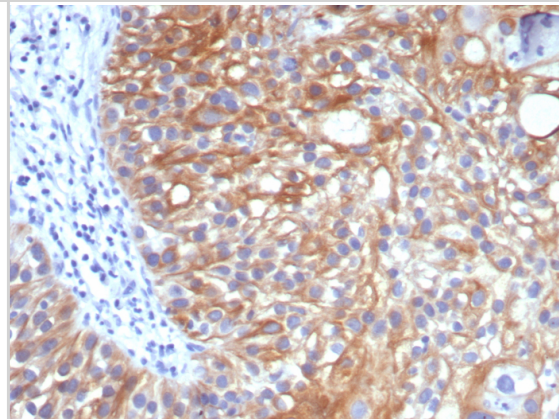
Protein Array: TIM-3 Antibody (TIM3/3113) - Azide and BSA Free [NBP2-79836] - Analysis of Protein Array containing more than 19,000 full-length human proteins using TIM-3 Antibody (TIM3/3113) Z- and S-Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged



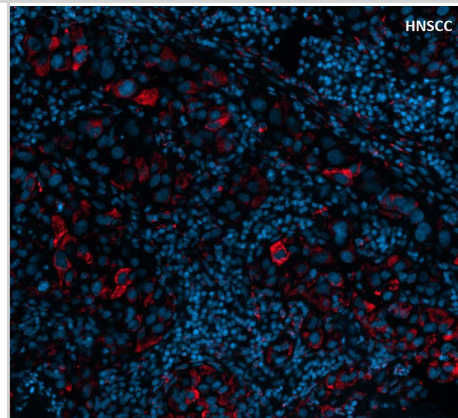
Formalin-fixed, paraffin-embedded human Adrenal stained with TIM-3 antibody (TIM3/3113).



Formalin-fixed, paraffin-embedded human bladder carcinoma stained with TIM-3 antibody (TIM3/3113). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Immunohistochemistry-Paraffin: Mouse Monoclonal TIM-3 Antibody (TIM3/3113) - Azide and BSA Free [NBP2-79836] - TIM-3 was stained in human FFPE head and neck squamous cell carcinoma tissue. HIER antigen retrieval for 20min at pH 9. AF750 conjugated version of antibody was used (Catalog # NBP2-79836AF750). Image from a verified customer review.





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### **Products Related to NBP2-79836**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-23118	Recombinant Human TIM-3 His Protein

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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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