

# Product Datasheet

## **TIM-3 Antibody (TIM3/3113) NBP2-79702-100ug**

Unit Size: 100 ug

Store at 4C.

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**NBP2-79702-100ug**

TIM-3 Antibody (TIM3/3113)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	TIM3/3113
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	60 kDa

**Product Description**

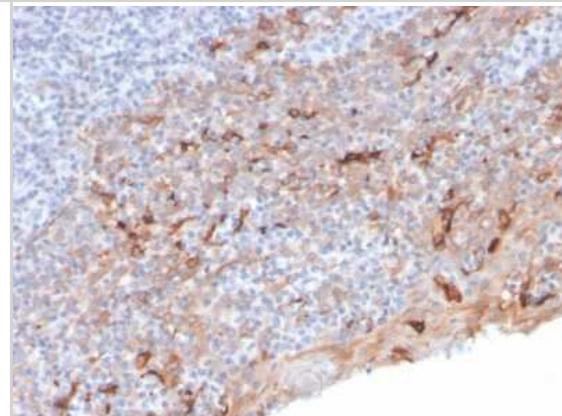
<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-79836)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
<b>Host</b>	Mouse
<b>Gene ID</b>	84868
<b>Gene Symbol</b>	HAVCR2
<b>Species</b>	Human
<b>Marker</b>	Effector T-Cell Marker
<b>Immunogen</b>	Recombinant fragment of human TIM-3 protein (around aa 22-202) (exact sequence is proprietary) (Uniprot: Q8TDQ0)

**Product Application Details**

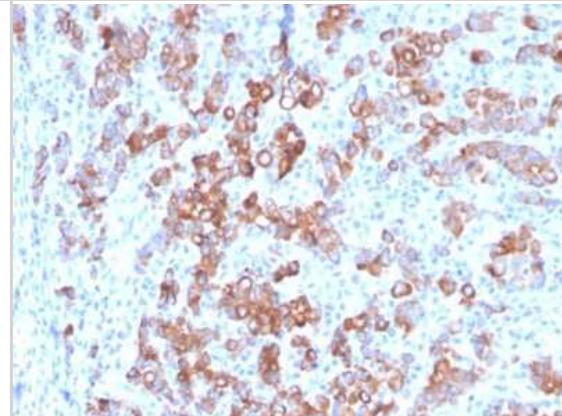
<b>Applications</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
<b>Application Notes</b>	ELISA: For coating, order antibody without BSA). Immunohistochemistry (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

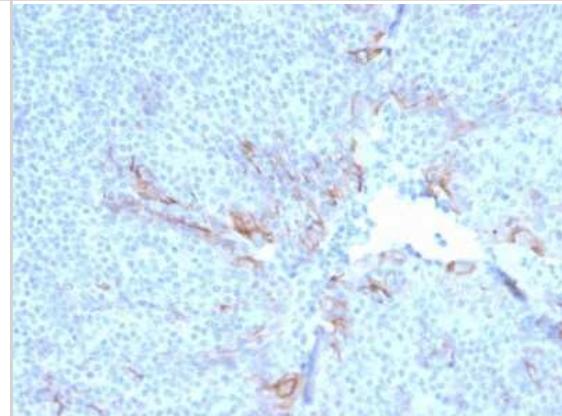
Immunohistochemistry-Paraffin: TIM-3 Antibody (TIM3/3113) [NBP2-79702] - Formalin-fixed, paraffin-embedded human Tonsil stained with TIM-3 Antibody (TIM3/3113).



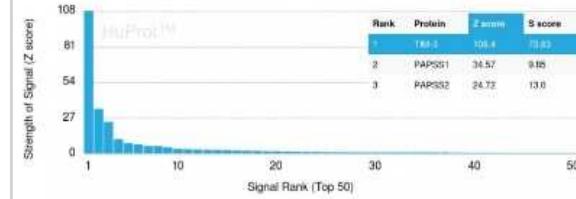
Immunohistochemistry-Paraffin: TIM-3 Antibody (TIM3/3113) [NBP2-79702] - Formalin-fixed, paraffin-embedded human Adrenal stained with TIM-3 Antibody (TIM3/3113).



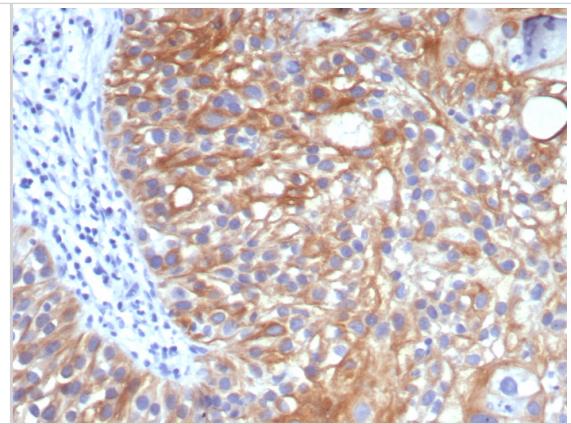
Immunohistochemistry-Paraffin: TIM-3 Antibody (TIM3/3113) [NBP2-79702] - Formalin-fixed, paraffin-embedded human Tonsil stained with TIM-3 Antibody (TIM3/3113).



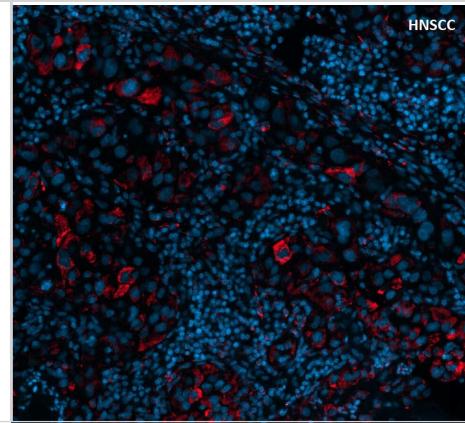
Protein Array: TIM-3 Antibody (TIM3/3113) [NBP2-79702] - Analysis of Protein Array containing more than 19,000 full-length human proteins using TIM-3 Antibody (TIM3/3113) Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt(TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt (TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to specific to its intended target, if the MAb has an S-score of at least 2.5.



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: TIM-3 Antibody (TIM3/3113) [NBP2-79702] - 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 NBP2-79702-100ug

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)
NBP3-07123-50ug	Recombinant Mouse TIM-3 hIgG-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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