

Product Datasheet

STING/TMEM173 Antibody (STING1/7431) - Azide and BSA Free **NBP3-14076**

Unit Size: 100 ug

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

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NBP3-14076

STING/TMEM173 Antibody (STING1/7431) - 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	STING1/7431
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10mM PBS

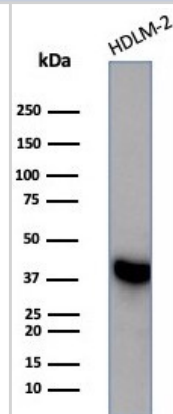
Product Description	
Description	<p>1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13941).</p> <p>Antibody without azide - store at -20 to -80C. Antibody with azide - store at 2 to 8C. Non-hazardous.</p> <p>Theoretical molecular weight: 37-50kDa</p>
Host	Mouse
Gene ID	340061
Gene Symbol	STING1
Species	Human
Immunogen	Recombinant fragment (around aa190-290) of human STING/TMEM173 protein (exact sequence is proprietary) (Uniprot: Q86WV6)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes 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

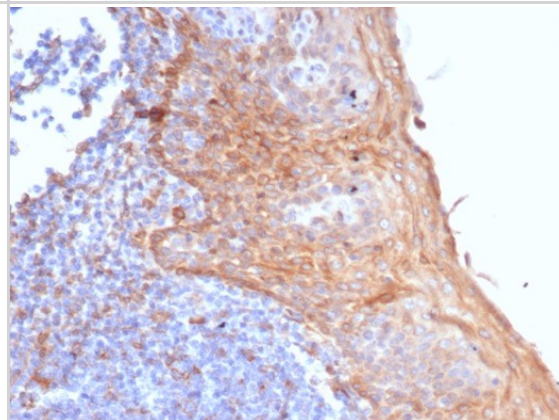


Images

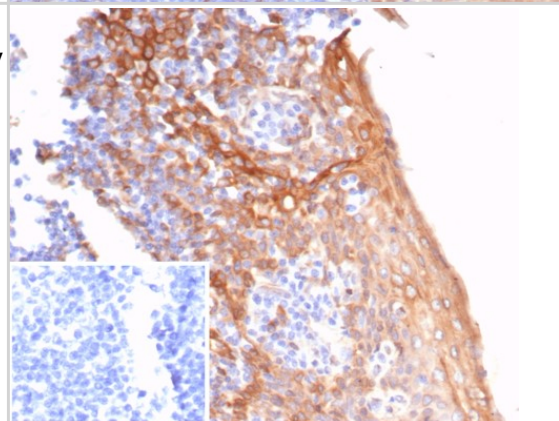
Western blot analysis of HDLM-2 cell lysate using STING/TMEM173 antibody (STING1/7431).



Formalin-fixed, paraffin-embedded human tonsil stained with STING/TMEM173 antibody (STING1/7431). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min .



Formalin-fixed, paraffin-embedded human tonsil stained with STING/TMEM173 antibody (STING1/7431). Inset: PBS instead of primary antibody; secondary only negative control





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Products Related to NBP3-14076

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-24683PEP	STING/TMEM173 Antibody Blocking Peptide

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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