

Product Datasheet

STING/TMEM173 Antibody (OTI4H1)

NBP2-45998

Unit Size: 0.1 ml

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

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NBP2-45998**STING/TMEM173 Antibody (OTI4H1)****Product Information**

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4H1
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	42 kDa

Product Description

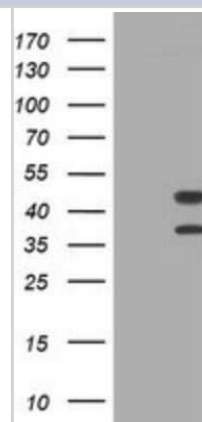
Description	Novus Biologicals Mouse STING/TMEM173 Antibody (OTI4H1) (NBP2-45998) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	340061
Gene Symbol	STING1
Species	Human
Immunogen	This STING/TMEM173 Antibody (OTI4H1) was developed against full length human recombinant protein of human STING/TMEM173 (NP_938023) produced in HEK293T cell.

Product Application Details

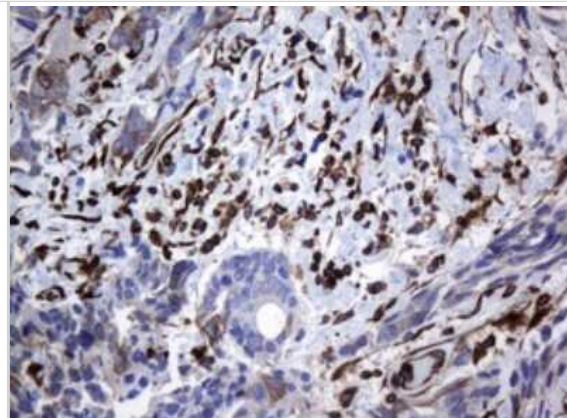
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:100, Immunohistochemistry-Paraffin 1:100

Images

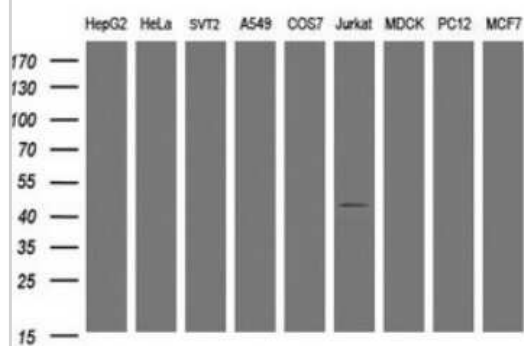
Western Blot: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TMEM173.



Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Adenocarcinoma of Human breast tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



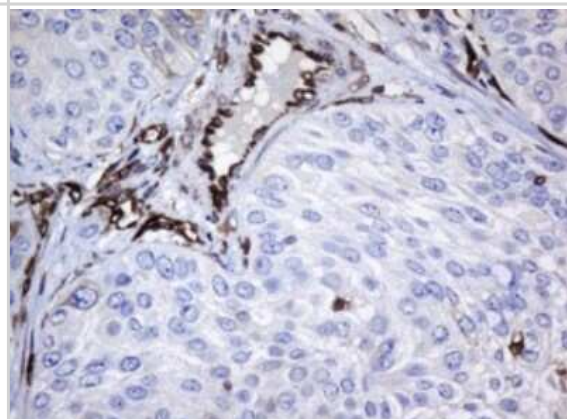
Western Blot: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of extracts (35ug) from 9 different cell lines (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Human pancreas tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



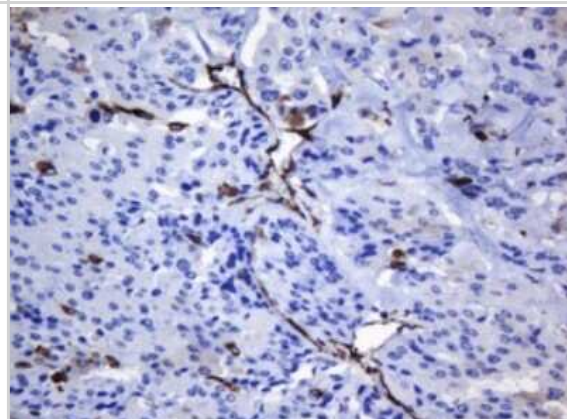
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Carcinoma of Human bladder tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



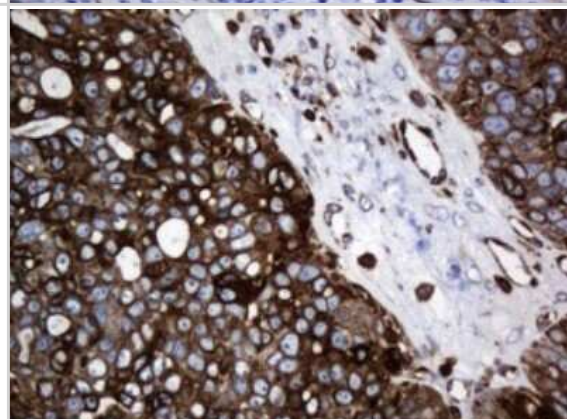
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Human thyroid tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



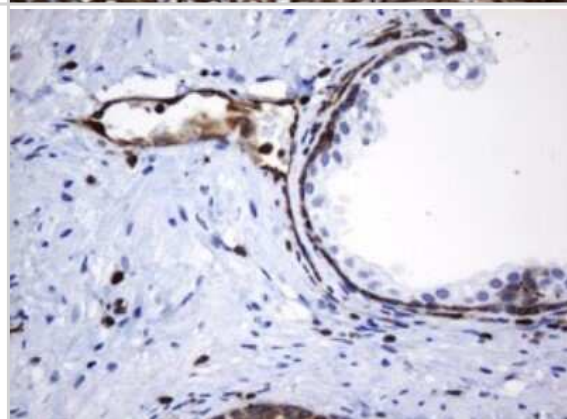
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Carcinoma of Human thyroid tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



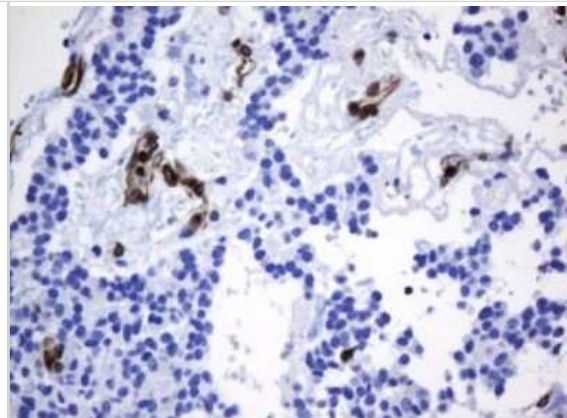
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Adenocarcinoma of Human ovary tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



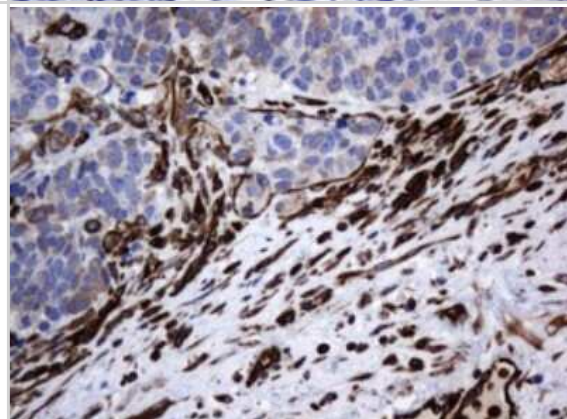
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Human prostate tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



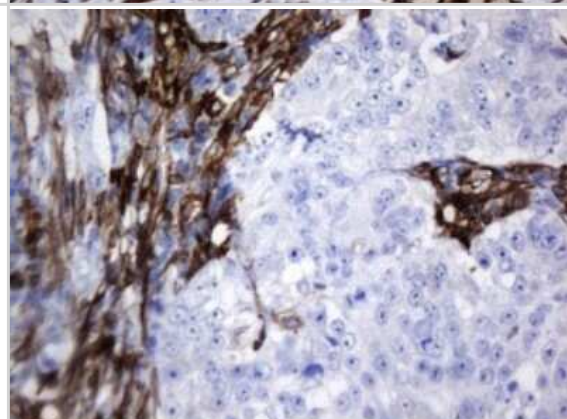
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Carcinoma of Human pancreas tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



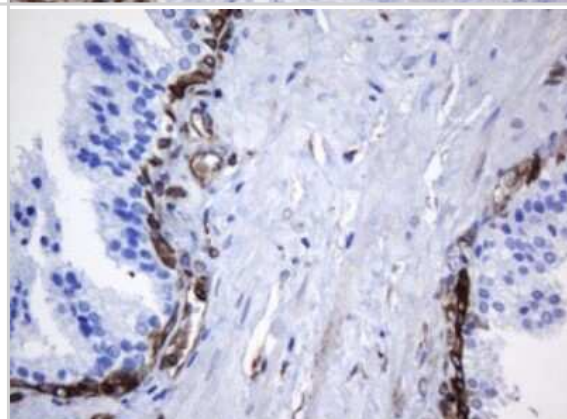
Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Carcinoma of Human lung tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Adenocarcinoma of Human colon tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: STING/TMEM173 Antibody (OTI4H1) [NBP2-45998] - Analysis of Carcinoma of Human prostate tissue using STING/TMEM173 Antibody (OTI4H1). (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-45998

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)
NBP2-24683PEP	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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