

Product Datasheet

ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free NBP2-71853

Unit Size: 100 ug

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

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NBP2-71853

ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free

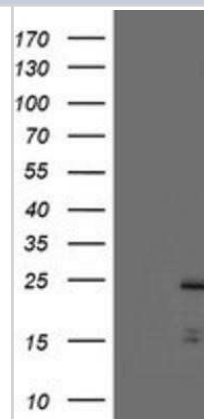
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3E9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	21.4 kDa

Product Description	
Description	Novus Biologicals Mouse ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free (NBP2-03818) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	29108
Gene Symbol	PYCARD
Species	Human
Immunogen	This ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free was developed against full length human recombinant protein of human ASC/TMS1 (NP_037390) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

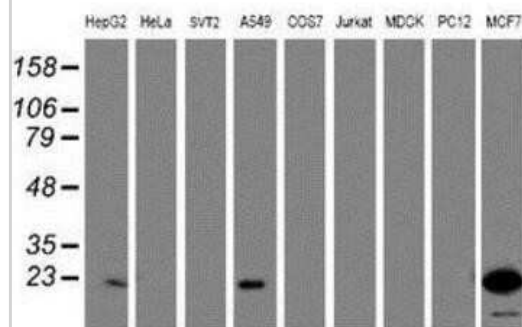
Western Blot: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ASC/TMS1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ASC/TMS1.



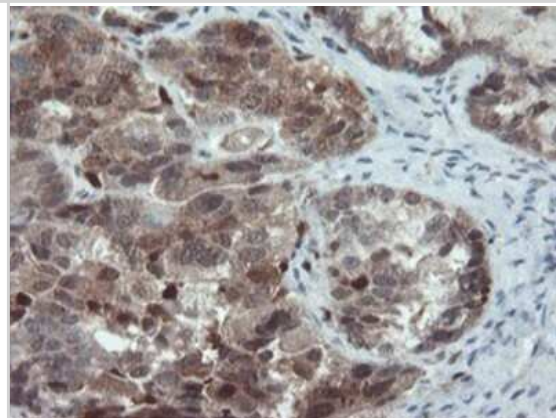
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-ASC/TMS1 mouse monoclonal antibody.



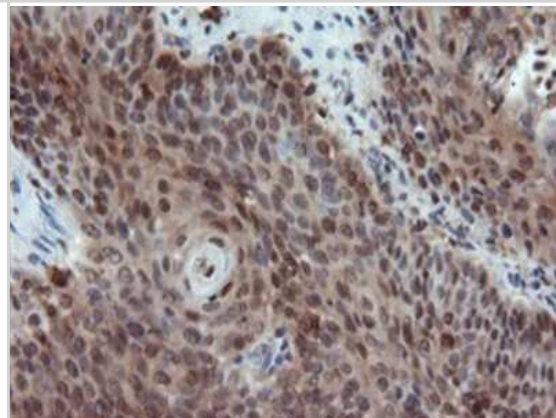
Western Blot: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Analysis of extracts (35ug) from 9 different cell lines by using g anti-ASC/TMS1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



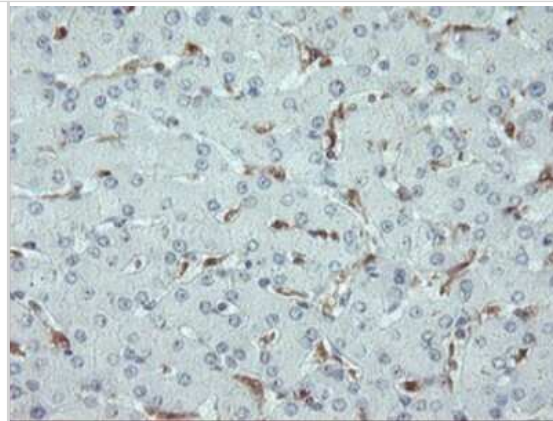
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ASC/TMS1 mouse monoclonal antibody.



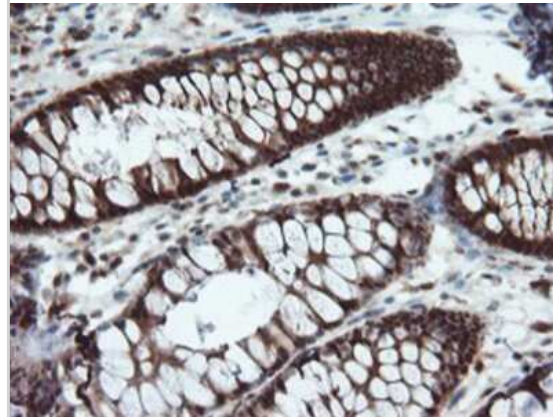
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-ASC/TMS1 mouse monoclonal antibody.



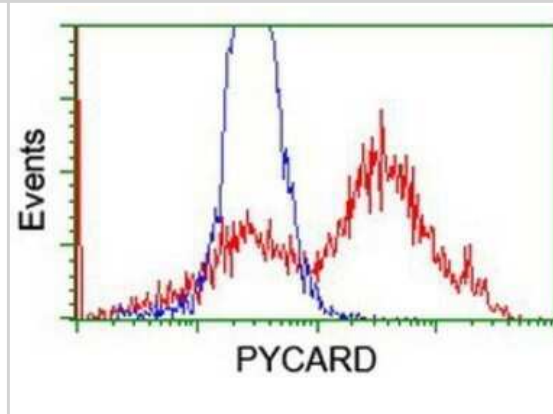
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Human liver tissue using anti-ASC/TMS1 mouse monoclonal antibody.



Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Human colon tissue using anti-ASC/TMS1 mouse monoclonal antibody.



CytoTOF-ready: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-ASC/TMS1 antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-71853

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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