

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

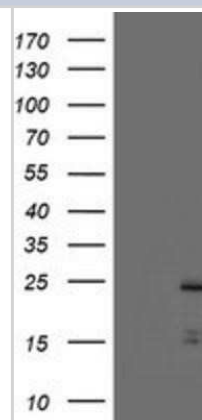
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3E9
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	
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, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

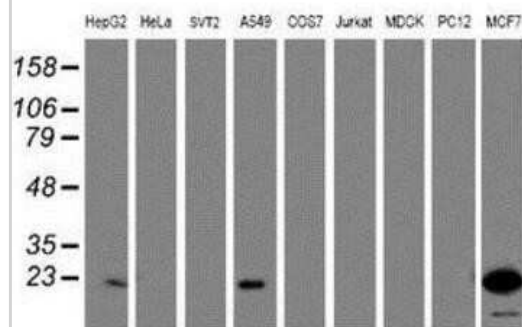
Western Blot: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ASC/TMS1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted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



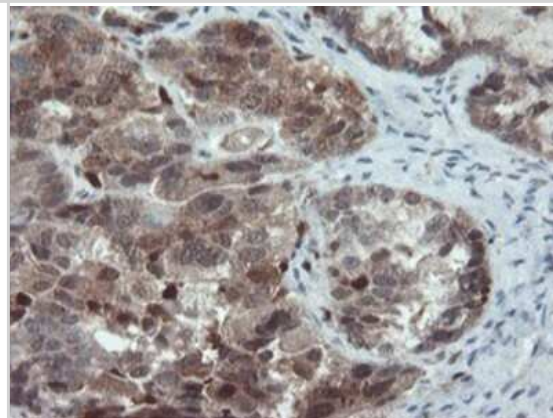
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-ASC/TMS1 mouse monoclonal antibody.



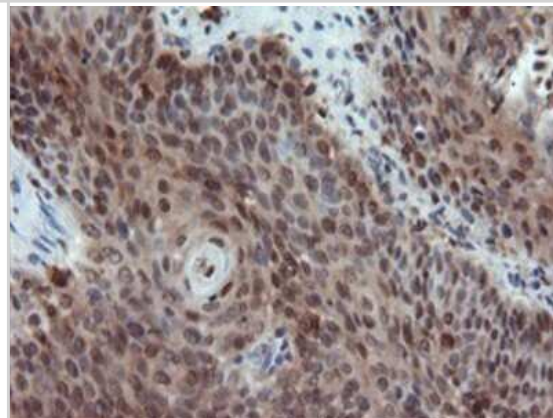
Western Blot: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Analysis of extracts (35ug) from 9 different cell lines by using g anti-ASC/TMS1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



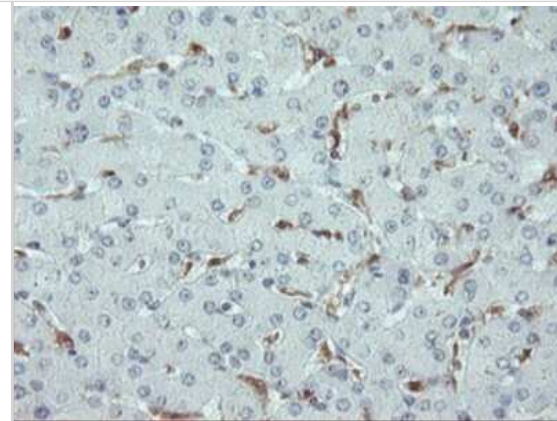
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ASC/TMS1 mouse monoclonal antibody.



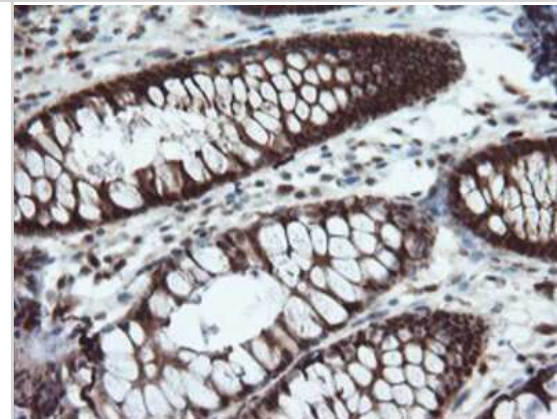
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-ASC/TMS1 mouse monoclonal antibody.



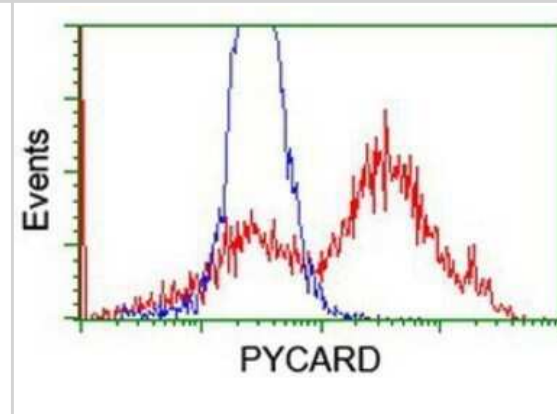
Immunohistochemistry: ASC/TMS1 Antibody (OTI3E9) - Azide and BSA Free [NBP2-71853] - Staining of paraffin-embedded Human liver tissue using anti-ASC/TMS1 mouse monoclonal antibody.



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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00029108-P01-10ug	Recombinant Human ASC/TMS1 GST (N-Term) 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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