

Product Datasheet

ASC/TMS1 Antibody (1C3D7) - BSA Free NBP2-61682

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-61682

ASC/TMS1 Antibody (1C3D7) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C3D7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	21.6 kDa

Product Description	
Description	Novus Biologicals Mouse ASC/TMS1 Antibody (1C3D7) - BSA Free (NBP2-61682) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	29108
Gene Symbol	PYCARD
Species	Human
Immunogen	Purified recombinant fragment of human ASC/TMS1 (AA: 1-120) expressed in E. Coli.

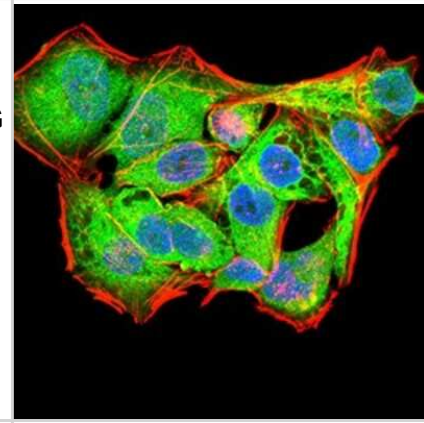
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

Images

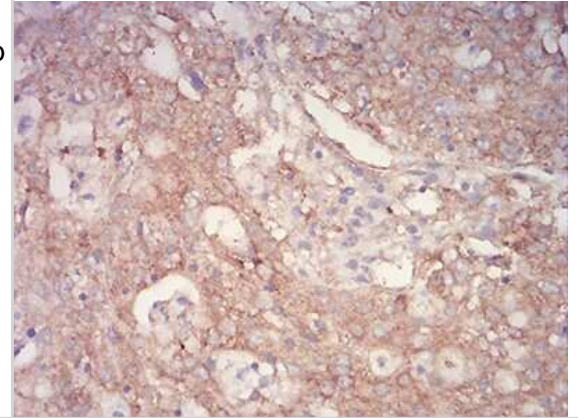
Western Blot: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis using PYCARD mAb against human PYCARD (AA: 1-120) recombinant protein. (Expected MW is 39.2 kDa)



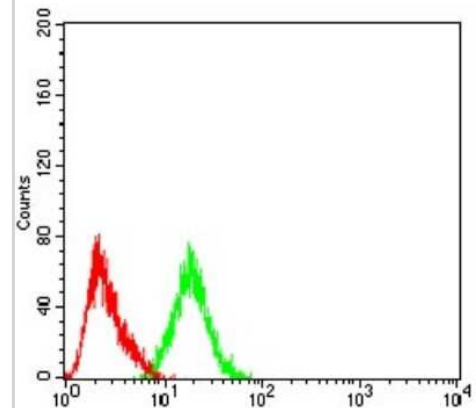
Immunocytochemistry/Immunofluorescence: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis of Hela cells using PYCARD mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



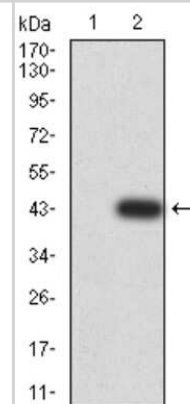
Immunohistochemistry-Paraffin: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis of stomach cancer tissues using PYCARD mouse mAb with DAB staining.



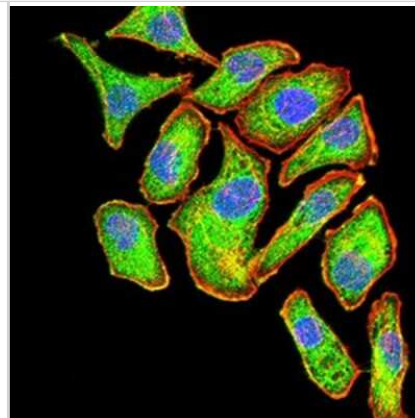
Flow Cytometry: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis of HEK293 cells using PYCARD mouse mAb (green) and negative control (red).



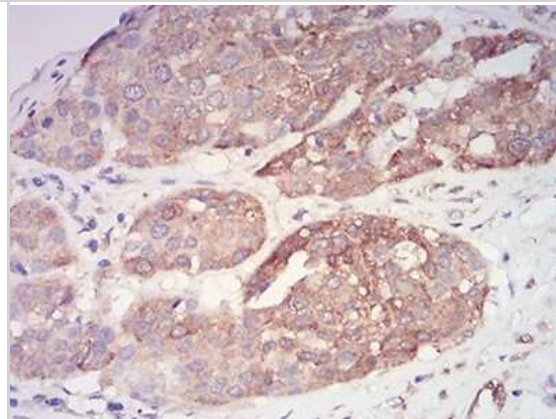
Western Blot: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis using PYCARD mAb against HEK293 (1) and PYCARD (AA: 1-120)-hlgGfc transfected HEK293 (2) cell lysate.



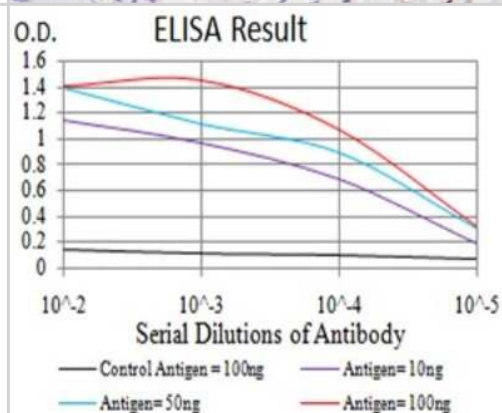
Immunocytochemistry/Immunofluorescence: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis of GC-7901 cells using PYCARD mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



Immunohistochemistry-Paraffin: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Analysis of ovarian cancer tissues using PYCARD mouse mAb with DAB staining.



ELISA: ASC/TMS1 Antibody (1C3D7) [NBP2-61682] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61682

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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