Product Datasheet

Annexin A1 Antibody (OTI3A8) - Azide and BSA Free NBP2-70174

Unit Size: 100 ug

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

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NBP2-70174

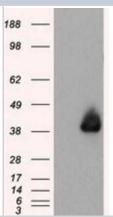
Annexin A1 Antibody (OTI3A8) - Azide and BSA Free

Annexin A1 Antibody (OTI3A8) - 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	OTI3A8
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	38.5 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Mouse Annexin A1 Antibody (OTI3A8) - Azide and BSA Free (NBP2-02357) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	301
Gene Symbol	ANXA1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human ANXA1 (NP_000691) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, Knockout Validated

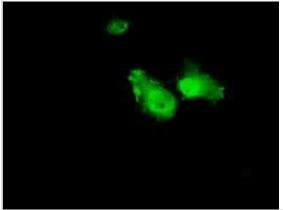


Images

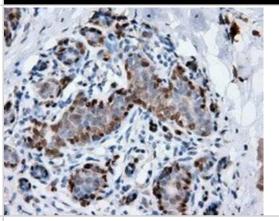
Western Blot: Annexin A1 Antibody (OTI3A8) - Azide and BSA Free [NBP2-70174] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Annexin A1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Annexin A1.



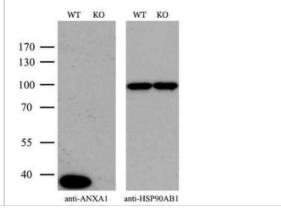
Immunocytochemistry/Immunofluorescence: Annexin A1 Antibody (OTI3A8) - Azide and BSA Free [NBP2-70174] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Annexin A1.



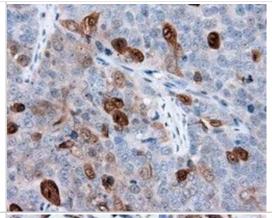
Immunohistochemistry: Annexin A1 Antibody (OTI3A8) - Azide and BSA Free [NBP2-70174] - Staining of paraffin-embedded breast tissue using anti-Annexin A1 mouse monoclonal antibody.



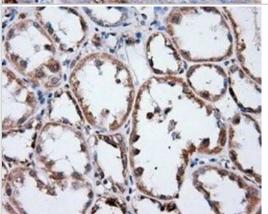
Western Blot: Annexin A1 Antibody (OTI3A8) - Azide and BSA Free [NBP2-70174] - Equivalent amounts of cell lysates (10 ug per lane) of wild-type HeLa cells (WT) and ANXA1-Knockout hela cells (KO) were separated by SDS-PAGE and immunoblotted with anti-ANXA1 monoclonal antibody. Then the blotted membrane was stripped and reprobed with



Immunohistochemistry: Annexin A1 Antibody (OTI3A8) - Azide and BSA Free [NBP2-70174] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-Annexin A1 mouse monoclonal antibody.



Immunohistochemistry: Annexin A1 Antibody (OTI3A8) - Azide and BSA Free [NBP2-70174] - Staining of paraffin-embedded Kidney tissue using anti-Annexin A1 mouse monoclonal antibody.





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NBP2-52001-0.1mg Recombinant Mouse Annexin A1 His 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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