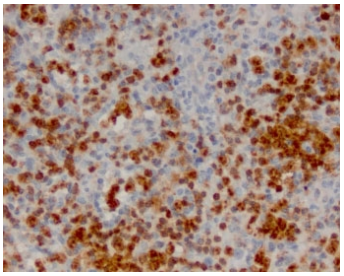
ANXA1 Antibody / Annexin A1 [clone ANNX1-1] (V7635)

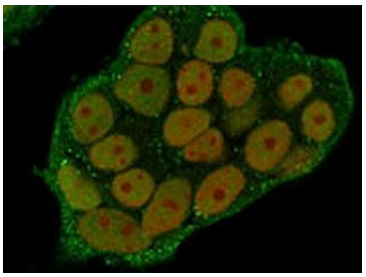
Catalog No.	Formulation	Size
V7635-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7635-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7635SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

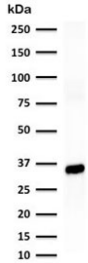
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2a, kappa
Clone Name	ANNX1-1
Purity	Protein G affinity chromatography
UniProt	P04083
Localization	Cell surface, cytoplasmic, nuclear
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml Immunofluorescence : 1-2ug/ml Western Blot : 1-2ug/ml
Limitations	This ANXA1 antibody is available for research use only.



IHC staining of FFPE human lymph node with ANXA1 antibody (clone ANNX1-1). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min and allow to cool before testing.



Immunofluorescent staining of PFA-fixed human HeLa cells with ANXA1 antibody (green, clone ANNX1-1) and Reddot nuclear stain (red).



Western blot testing of human A549 cell lysate with ANXA1 antibody (clone ANNX1-1). Predicted molecular weight ~38 kDa.

Description

Annexin A1 plays important roles in the innate immune response as effector of glucocorticoid-mediated responses and regulator of the inflammatory process.

Researchers studying Annexin A1 expression and function can explore our Protein Microarray Validated Annexin A1 Antibody page for additional reagents targeting ANXA1 in inflammatory signaling, immune regulation and cancer biology.

Application Notes

Optimal dilution of the ANXA1 antibody should be determined by the researcher.

Immunogen

Recombinant full-length human Annexin A1 protein was used as the immunogen for the ANXA1 antibody.

Storage

Store the ANXA1 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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