

Datasheet for ABIN7435880

anti-Annexin a1 antibody (AA 6-346)

8 Images

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Overview

Quantity:	100 µL
Target:	Annexin a1 (ANXA1)
Binding Specificity:	AA 6-346
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin a1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Annexin A1 (ANXA1)
Immunogen:	Recombinant Annexin A1 (ANXA1) corresponding to Glu6~Asn346 with Two N-terminal Tags, His-tag and SUMO-tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ANXA1. It has been selected for its ability to recognize ANXA1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Annexin a1 (ANXA1)
Alternative Name:	Annexin A1 (ANXA1 Products)
Background:	ANX-A1, ANX1, LPC1, Lipocortin I, Chromobindin-9, Calpactin II, Phospholipase A2 inhibitory protein
Pathways:	Hormone Transport

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

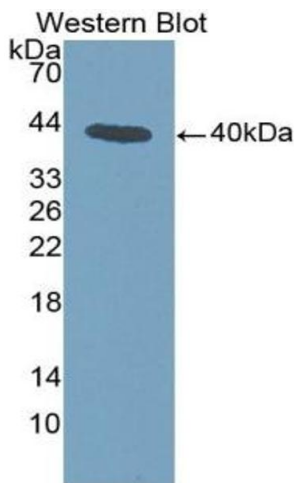
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



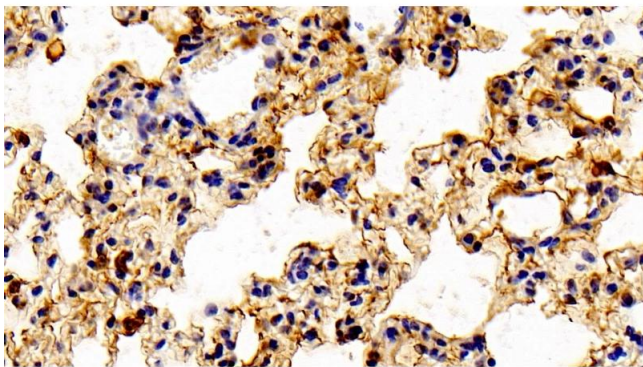
Western Blotting

Image 1. Detection of ANXA1 in Human Hela cell lysate using Polyclonal Antibody to Annexin A1 (ANXA1)



Western Blotting

Image 2. Detection of Recombinant ANXA1, Mouse using Polyclonal Antibody to Annexin A1 (ANXA1)



Immunohistochemistry

Image 3. Detection of ANXA1 in Mouse Lung Tissue using Polyclonal Antibody to Annexin A1 (ANXA1)

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN7435880.