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anti-Annexin A2 antibody (AA 1-339)

3 Images



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Overview

Quantity:	100 μL
Target:	Annexin A2 (ANXA2)
Binding Specificity:	AA 1-339
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Annexin A2 (ANXA2)
Immunogen:	Recombinant Annexin A2 (ANXA2) corresdonding to Met1~Asp339 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ANXA2. It has been selected for its ability to recognize ANXA2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details	
Target:	Annexin A2 (ANXA2)
Alternative Name:	Annexin A2 (ANXA2 Products)
Background:	ANX-A2, ANX2L4, CAL1H, LIP2, LPC2, LPC2D, P36, PAP-IV, Protein I, Chromobindin-8, Calpactin-1 heavy chain, Lipocortin II, Placental anticoagulant protein IV
Pathways:	S100 Proteins
Application Details	
Application Notes:	Western blotting: 0.5-2 μ g/mL Immunohistochemistry: 5-20 μ g/mL Immunocytochemistry: 5-20 μ g/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.

4 °C,-20 °C

24 months

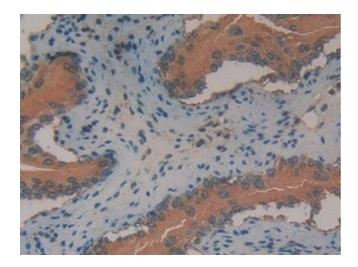
Storage:

Expiry Date:

Storage Comment:

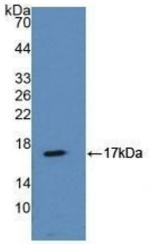
detectable loss of activity. Avoid repeated freeze-thaw cycles.

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without



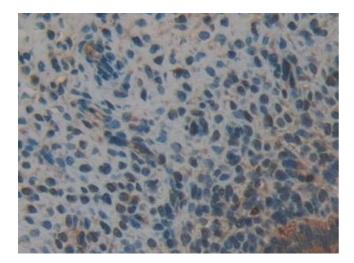
Immunohistochemistry

Image 1. Detection of ANXA2 in Mouse Vas Deferens Tissue using Polyclonal Antibody to Annexin A2 (ANXA2)



Western Blotting

Image 2. Detection of Recombinant ANXA2, Mouse using Polyclonal Antibody to Annexin A2 (ANXA2)



Immunohistochemistry

Image 3. Detection of ANXA2 in Mouse Uterus Tissue using Polyclonal Antibody to Annexin A2 (ANXA2)