antibodies

Datasheet for ABIN7434386 anti-Annexin A2 antibody (AA 1-339)

3 Images



Overview

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

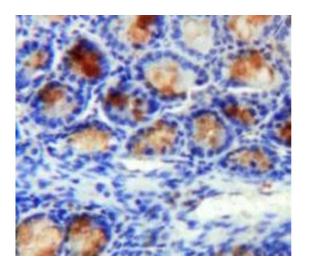
Product Details

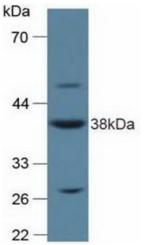
Purpose:	Polyclonal Antibody to Annexin A2 (ANXA2)
Immunogen:	Recombinant Annexin A2 (ANXA2) corresdonding to Met1~Asp339 with N-terminal His Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ANXA2. It has been selected for its ability to recognize ANXA2 in immunohistochemical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

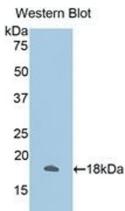
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7434386 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

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 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	

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN7434386 | 09/09/2023 | Copyright antibodies-online. All rights reserved.







10

Immunohistochemistry

Image 1. #VALUE!

Western Blotting

Image 2. Detection of ANXA2 in Rat Placenta Tissue using Polyclonal Antibody to Annexin A2 (ANXA2)

Western Blotting

Image 3. Detection of Recombinant ANXA2, Human using Polyclonal Antibody to Annexin A2 (ANXA2)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN7434386 | 09/09/2023 | Copyright antibodies-online. All rights reserved.