antibodies .- online.com

Datasheet for ABIN7433222 anti-Clusterin antibody (AA 228-449)

5 Images



Overview

Quantity:	100 μL
Target:	Clusterin (CLU)
Binding Specificity:	AA 228-449
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Clusterin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Clusterin (CLU)
Immunogen:	Recombinant Clusterin (CLU) corresdonding to Ser228~Glu449 with N-terminal His Tag
lsotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CLU. It has been selected for its ability to recognize CLU in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

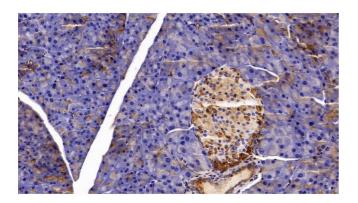
Target:

Clusterin (CLU)

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 ABIN7433222 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

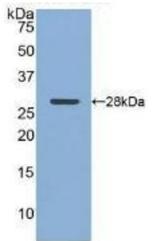
Target Details	
Alternative Name:	Clusterin (CLU Products)
Background:	CLU, TRPM2, KUB1, CLI, APOJ, SGP2, AAG4, APO-J, SP-40, Apolipoprotein J, Complement Lysis Inhibitor, 40,Sulfated Glycoprotein 2, Testosterone-Repressed Prostate Message 2
Pathways:	Apoptosis, Negative Regulation of intrinsic apoptotic Signaling
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 ABIN7433222 | 09/09/2023 | Copyright antibodies-online. All rights reserved.



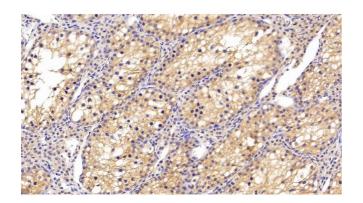
Immunohistochemistry

Image 1. Detection of CLU in Mouse Pancreas Tissue using Polyclonal Antibody to Clusterin (CLU)



Western Blotting

Image 2. Detection of Recombinant CLU, Human using Polyclonal Antibody to Clusterin (CLU)



Immunohistochemistry

Image 3. Detection of CLU in Human Testis Tissue using Polyclonal Antibody to Clusterin (CLU)

Please check the product details page for more images. Overall 5 images are available for ABIN7433222.

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 ABIN7433222 | 09/09/2023 | Copyright antibodies-online. All rights reserved.