antibodies.com

Datasheet for ABIN7434191 anti-CD83 antibody (AA 24-205)

2 Images



Overview

Quantity:	100 µL
Target:	CD83
Binding Specificity:	AA 24-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD83 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Cluster Of Differentiation 83 (CD83)
Immunogen:	Recombinant Cluster Of Differentiation 83 (CD83) corresdonding to Lys24~Val205 with N- terminal His and GST Tag
Isotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CD83. It has been selected for its ability to recognize CD83 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

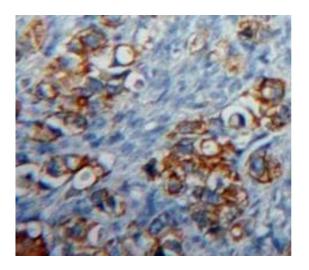
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7434191 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

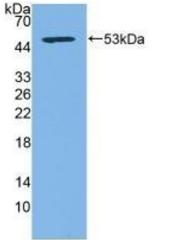
Target Details	
Target:	CD83
Alternative Name:	CD83 (CD83 Products)
Background:	BL11, HB15, Activated B Lymphocytes,Immunoglobulin, B-cell activation protein, Cell surface protein HB15
Application Details	
Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 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 ABIN7434191 | 09/09/2023 | Copyright antibodies-online. All rights reserved.





Immunohistochemistry

Image 1. #VALUE!

Western Blotting

Image 2. Detection of Recombinant CD83, Human using Polyclonal Antibody to Cluster Of Differentiation 83 (CD83)

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 ABIN7434191 | 09/09/2023 | Copyright antibodies-online. All rights reserved.