antibodies .- online.com





anti-C-Type Lectin Domain Family 4, Member M (CLEC4M) (AA 242-399) antibody



Go to Product pag

8 Images

Overview	
Quantity:	100 μL
Target:	C-Type Lectin Domain Family 4, Member M (CLEC4M)
Binding Specificity:	AA 242-399
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Cluster Of differentiation 299 (CD299)
Immunogen:	Recombinant Cluster Of differentiation 299 (CD299) corresdonding to Pro242~Glu399 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CD299. It has been selected for its ability to recognize CD299 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

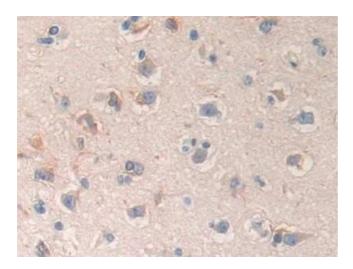
Target:	C-Type Lectin Domain Family 4, Member M (CLEC4M)
Alternative Name:	Cluster Of differentiation 299 (CLEC4M Products)
Background:	CLEC4M, CD209L, DC-SIGN2, DC-SIGNR, L-SIGN, C-Type Lectin Domain Family 4, Member M, CD209 like 1, Dendritic cell-specific ICAM-3-grabbing non-integrin 2, Liver/lymph node-specific ICAM-3-grabbing non

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

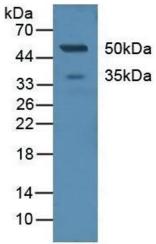
Handling

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



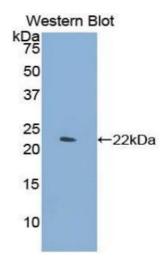
Immunohistochemistry

Image 1. Detection of CD299 in Human Cerebrum Tissue using Polyclonal Antibody to Cluster Of differentiation 299 (CD299)



Western Blotting

Image 2. Detection of CD299 in Human Serum using Polyclonal Antibody to Cluster Of differentiation 299 (CD299)



Western Blotting

Image 3. Detection of Recombinant CLEC4M, Human using Polyclonal Antibody to Cluster Of differentiation 299 (CD299)

Please check the product details page for more images. Overall 8 images are available for ABIN7441907.