.-online.com antibodies

Datasheet for ABIN654596 anti-CD109 antibody (N-Term)

Image



Overview

Quantity:	400 µL
Target:	CD109
Binding Specificity:	AA 82-109, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD109 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

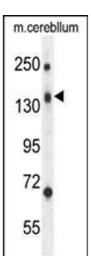
Immunogen:	This CD109 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 82-109 amino acids from the N-terminal region of human CD109.
Clone:	RB28540
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CD109
Alternative Name:	CD109 (CD109 Products)
Background:	CD109 is a member of the alpha2-macroglobulin/complement superfamily. The encoded GPI-

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 ABIN654596 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

	linked glycoprotein is found on the cell surface of platelets, activated T-cells, and endothelial cells. The protein binds to and negatively regulates signaling of transforming growth factor beta (TGF-beta).
Molecular Weight:	161689
Gene ID:	135228
NCBI Accession:	NP_001153059, NP_001153060, NP_598000
UniProt:	Q6YHK3
Pathways:	Activated T Cell Proliferation
Application Details	
Application Notes:	WB: 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. C Antibody (N-term) (ABIN654596 and ABIN2844295) western blot analysis in mouse cerebellum tissue lysates (35 µg/lane).This demonstrates the C antibody detected the C protein (arrow).

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 ABIN654596 | 09/12/2023 | Copyright antibodies-online. All rights reserved.