.-online.com antibodies

Datasheet for ABIN6262436 anti-ICAM5 antibody

2 Images



Overview

Quantity:	100 μL
Target:	ICAM5
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ICAM5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human ICAM5
Isotype:	lgG
Specificity:	ICAM5 Antibody detects endogenous levels of total ICAM5
Cross-Reactivity:	Human, Rat (Rattus)
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	ICAM5
Alternative Name:	ICAM5 (ICAM5 Products)
Background:	Description: ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-

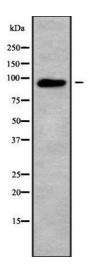
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN6262436 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Target Details

	L/beta-2). Gene: ICAM5
Molecular Weight:	97 kDa
Gene ID:	7087
UniProt:	Q9UMF0
Pathways:	Cell-Cell Junction Organization, ER-Nucleus Signaling, Maintenance of Protein Location

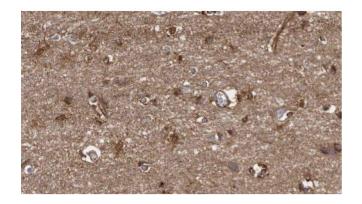
Application Details

Application Notes:	WB 1:1000-3000 IHC 1:200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Store at -20 °C.Stable for 12 months from date of receipt
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis ICAM5 using COS7 whole cell lysates



Immunohistochemistry

Image 2. ABIN6279508 at 1/100 staining Human brain cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22jaC. An HRP conjugated goat anti-rabbit antibody was used as the secondary