

Datasheet for ABIN6263531
anti-CD56 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CD56 (NCAM1)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD56 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthesized peptide derived from human NCAM1, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	NCAM1 Antibody detects endogenous levels of total NCAM1.
Predicted Reactivity:	Bovine, Sheep, Rabbit, Chicken
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	CD56 (NCAM1)
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Target Details

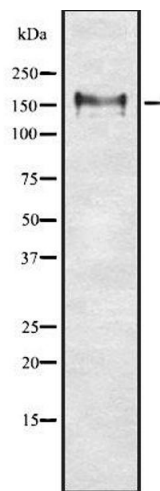
Alternative Name:	NCAM1 (NCAM1 Products)
Background:	Description: This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc. Gene: NCAM1
Molecular Weight:	180 kDa
Gene ID:	4684
UniProt:	P13591

Application Details

Application Notes:	WB 1:1000-3000, IF/ICC 1:100-1:500, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
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 of NCAM1 using RAW264.7 whole lysates