

Datasheet for ABIN1502036
anti-CD56 antibody



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Overview

Quantity:	100 µg
Target:	CD56 (NCAM1)
Reactivity:	Human, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD56 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Growth cone enriched plasma membrane fraction from E17 rat forebrain.
	Type of Immunogen: Membrane fraction
Clone:	IML-43
Isotype:	IgG1
Specificity:	Human, rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	CD56 (NCAM1)
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Target Details

Alternative Name:	NCAM / CD56 (NCAM1 Products)
Background:	Name/Gene ID: NCAM1 Family: Immunoglobulin Synonyms: NCAM1, CD56, CD56 antigen, MSK39, NCAM-1, N-CAM-1, NCAM
Gene ID:	4684
UniProt:	P13591

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	1.2 % sodium acetate or neutral PBS.
Concentration:	Lot specific
Buffer:	1.2 % sodium acetate, 2 mg BSA, 0.01 mg sodium azide as preservative
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:	Short term: 4°C Long term: -20°C.