

Datasheet for ABIN204002
anti-CD56 antibody (Biotin)



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Overview

Quantity:	100 µg
Target:	CD56 (NCAM1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD56 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	Human retinoblastoma tumor tissue, membrane fraction.
Isotype:	IgG1
Specificity:	Recognizes the CD56 Molecule found on NK cells.
Purification:	Protein A purified

Target Details

Target:	CD56 (NCAM1)
Alternative Name:	NCAM / CD56 (NCAM1 Products)
Background:	Name/Gene ID: NCAM1 Family: Immunoglobulin

Target Details

Synonyms: NCAM1, CD56, CD56 antigen, MSK39, NCAM-1, N-CAM-1, NCAM

Gene ID: 4684

UniProt: [P13591](#)

Application Details

Application Notes: Approved: Flo, IHC, IP, WB

Usage: Suitable for use in Flow Cytometry, Immunoprecipitation, Immunohistochemistry. Western Blot. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 50 mM sodium phosphate, pH 7.5, 100 mM potassium chloride, 5 % glycerol, 0.2 % BSA, 0.04 % 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: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.