

Datasheet for ABIN889237

anti-CD56 antibody (PE-Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CD56 (NCAM1)
Reactivity:	Human, Mouse, Rat, Chicken, Pig, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD56 antibody is conjugated to PE-Cy5.5
Application:	Flow Cytometry (FACS), Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD56
Isotype:	IgG
Cross-Reactivity:	Chicken, Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	CD56 (NCAM1)
Alternative Name:	CD56 (NCAM1 Products)
Background:	Synonyms: CD56, NCAM, MSK39, Neural cell adhesion molecule 1, N-CAM-1, NCAM-1, NCAM1 Background: This protein is a cell adhesion molecule involved in neuron-neuron adhesion,

Target Details

neurite fasciculation, outgrowth of neurites, etc.

Molecular Weight: 120/140/180kDa

Gene ID: 4684

UniProt: [P13591](#)

Application Details

Application Notes: FCM(1:100-500)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months