

Datasheet for ABIN208016 **anti-CD56 antibody**



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Overview

Quantity:	100 µg
Target:	CD56 (NCAM1)
Reactivity:	Human, Pig
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD56 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Human Retinoblastoma tumor. Type of Immunogen: Purified protein
Isotype:	IgG1
Specificity:	Recognizes N-Cam expressed on developing and adult neuroectodermal tissues in Humans. Neuroectodermal tumors also stain including Elioma, ependymoma, neuroblastoma, medulloblastoma, retinoblastoma and teratoma. Oat cell carcinoma and Wilms tumor are also highly reactive. Will react on Natural Killer cells. Recognizes 140, 180 and 120kD NCAM isoforms. Species cross-reactivity: Porcine, higher vertebrates.
Purification:	Purified

Target Details

Target:	CD56 (NCAM1)
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:	Approved: ELISA, IHC, IHC-Fr, WB Usage: Suitable for use in Western Blot, ELISA and Immunohistochemistry (frozen tissue sections - acetone fixation only). Does not work for Flow Cytometry.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS. No preservative added.
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.