

Technical Data Sheet

Product

Anti-Hu CD56 PerCP

Cat. Number/Size

PC-231-T025

25 tests

PC-231-T100

100 tests

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	CD56
Clone	MEM-188
Format	PerCP
Reactivity	Non-human primates, Human
Application	FC (QC tested)
Application details	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Excitation laser	blue (488 nm)
Isotype	Mouse IgG2a
Specificity	The antibody MEM-188 reacts with a 180 kDa isoform of CD56 (NCAM) expressed in leukocytes. It has been suggested that the antibody MEM-188 could react with rhesus monkey lymphocytes. Reactivity with other NCAM isoforms has not been tested.
Other names	NCAM1, NCAM-1, MSK39
Workshop	HLDA VI: WS code A055; HLDA VI: WS Code NK26; HLDA VII: WS code 70077
Immunogen	KG-1 human acute myelogenous leukemia cell line

Preparation	The purified antibody is conjugated with PerCP under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Formulation	Stabilizing phosphate buffered saline (PBS) solution containing 15mM sodium azide
Storage and handling	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.

Images and References www.exbio.cz

Unless indicated otherwise, all products are For Research Use Only and not for diagnostic use. In vivo diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s. © 2019 EXBIO Praha, a.s. All rights reserved.