

## CD166 Antibody PE Conjugated

Catalog No: #C02066P

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## Description

Product Name	CD166 Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 550-583 583 derived from human CD166
Conjugates	PE
Target Name	CD166
Other Names	MEMD; CD166; CD166 antigen; Activated leukocyte cell adhesion molecule; ALCAM
Accession No.	Swiss-Prot#Q13740NCBI Gene ID214
Uniprot	Q13740
GeneID	214;
Excitation Emission	480,565nm 578nm
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

Flow-Cyt=1:50-200 IF=1:50-200

## Background

Cell adhesion molecule that binds to CD6. Involved in neurite extension by neurons via heterophilic and homophilic interactions. May play a role in the binding of T- and B-cells to activated leukocytes, as well as in interactions between cells of the nervous system.

Note: This product is for in vitro research use only