

CD166 Rabbit Polyclonal Antibody

Catalog# UZ-PA02379

Product information

产品货号	UZ-PA02379
别名	ALCAM; MEMD; CD166 antigen; Activated leukocyte cell adhesion molecule; CD166
产品名称	CD166 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ALCAM
推荐应用	IF-P,IF-F,IF-ICC,WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	214
Human Swissprot No.	Q13740
免疫原	The antiserum was produced against synthesized peptide derived from the C-terminal region of human ALCAM. AA range:481-530
稀释度	IF-P/IF-F/IF-ICC 1:50-200, WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
预测分子量	65kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes activated leukocyte cell adhesion molecule (ALCAM), also known as CD166 (cluster of differentiation 166), which is a member of a subfamily of immunoglobulin receptors with five immunoglobulin-like domains (VVC2C2C2) in the extracellular domain. This protein binds to T-cell differentiation antigen CD6, and is implicated in the processes of cell adhesion and migration. Multiple alternatively spliced transcript variants encoding different isoforms have been found. [provided by RefSeq, Aug 2011],
细胞定位	Cell membrane ; Single-pass type I membrane protein . Cell projection, axon . Cell projection, dendrite . Detected at the immunological synapse, i.e, at the contact zone between antigen-presenting dendritic cells and T-cells (PubMed:15294938, PubMed:16352806). Colocalizes with CD6 and the TCR/CD3 complex at the immunological synapse (PubMed:15294938). .; [Isoform 3]: Secreted .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal