

CAB9727

Product Information

Product SKU:	CAB9727	Gene ID:	214	Size:	20uL, 100uL
Clone No:	ARC1720	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	100-105kDa	Conjugate:	Unconjugated
Calculated MW:	65kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: MEMD; CD166; CD166/ALCAM

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 484-583 of human CD166/ALCAM (Q13740).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.