

CAB4084

Product Information

Product SKU:	CAB4084	Gene ID:	962	Size:	20uL, 100uL
Clone No:	ARC53030	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	46kDa	Conjugate:	Unconjugated
Calculated MW:	19kDa/27kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the CD2 subfamily of immunoglobulin-like receptors which includes SLAM (signaling lymphocyte activation molecules) proteins. The encoded protein is found on the surface of lymphocytes and other immune cells, dendritic cells and endothelial cells, and participates in activation and differentiation pathways in these cells. The encoded protein does not have a transmembrane domain, however, but is held at the cell surface by a GPI anchor via a C-terminal domain which maybe cleaved to yield a soluble form of the receptor. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:2000 - 1:20000 FC,1:50 - 1:200

Synonyms: BCM1; BLAST; hCD48; mCD48; BLAST1; SLAMF2; MEM-102; CD48

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 27-220 of human CD48 (NP_001769.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.