

CD48 Rabbit pAb

db152

Package : 20μL 50μL 100μL

Product Name : CD48 Rabbit pAb**Cat.No.:** db152**Synonyms** : BCM1; BLAST; hCD48; mCD48; BLAST1; SLAMF2; MEM-102**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Dec 2011]

Immunogen

A synthetic peptide of human CD48

Gene ID

962

Swiss Prot

P09326

Synonyms

BCM1; BLAST; hCD48; mCD48; BLAST1; SLAMF2; MEM-102

Reactivity

Human

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

IHC: 1:20-1:100

ICC/IF: 1:50-1:200

IP: 1:20-1:50

Calculated MW

28 kDa

Observed MW

40-45 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.