

## **Product datasheet for TA389460**

## Biotinylated Anti-CD48 antibody(DM44), Rabbit mAb

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: DM44

**Applications:** ELISA, FC

Recommended Dilution: ELISA 1:5000-10000

Flow Cyt 1:100

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Formulation: 1XPBS

**Concentration:** Lot specific

**Purification:** Purified from cell culture supernatant by affinity chromatography

**Conjugation:** Unconjugated

Storage: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and

thawing).Lyophilized antibodies are shipped at ambient temperature.

Stability: 12 months from date of despatch

**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.

Synonyms: CD48, BCM1, SLAMF2, BLAST1, MEM-102, TCT.1, BCM-1, SLAMF-2, BLAST-1



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com