

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD2 monoclonal antibody

Catalog: MB66242 Host: Mouse Reactivity: Human, Mouse, Rat

BackGround:

CD2 interacts with lymphocyte function-associated antigen CD58 (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 48, 65 kDa

Swiss-Prot:

P06729

Purification&Purity:

Applications:

IHC (1/100 - 1/200)

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of CD2 protein.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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