

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD28 Syrian Hamster monoclonal antibody

Catalog: MB65833 Host: Syrian Hamster Reactivity: Mouse

BackGround:

Involved in T-cell activation, the induction of cell proliferation and cytokine production and promotion of T-cell survival. Enhances the production of IL4 and IL10 in T-cells in conjunction with TCR/CD3 ligation and CD40L costimulation.

Product:

Syrian Hamster IgG. Liquid in PBS, pH 7.3, and 0.02% sodium azide.

Molecular Weight:

~ 25 kDa

Swiss-Prot:

P31041

Purification&Purity:

The monoclonal antibody was affinity-purified from

Syrian hamster antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IF (1/50 - 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 mouse CD28

DATA:

Note:

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

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