

PRODUCT DATA SHEET

Bioworld Technology,Inc.

IL-7R alpha Recombinant Rabbit mAb

Catalog: BS49522 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a receptor for interleukin 7 (IL7). The function of this receptor requires the interleukin 2 receptor, gamma chain (IL2RG), which is a common gamma chain shared by the receptors of various cytokines, including interleukins 2, 4, 7, 9, and 15. This protein has been shown to play a critical role in V(D)J recombination during lymphocyte development. Defects in this gene may be associated with severe combined immunodeficiency (SCID). Alternatively spliced transcript variants have been found. [provided by RefSeq, Dec 2015]

Product:

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.

Molecular Weight:

70 kDa

Swiss-Prot:

P16871

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
FC: 1:50

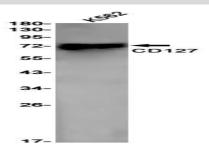
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of CD127 in K562 cell lysates using CD127 antibody(1:1000 diluted).

Note:

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

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