

PRODUCT DATA SHEET

Bioworld Technology, Inc.

BTK Recombinant Rabbit mAb

Catalog: BS46580 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene plays a crucial role in B-cell development. Mutations in this gene cause X-linked agammaglobulinemia type 1, which is an immunodeficiency characterized by the failure to produce mature B lymphocytes, and associated with a failure of Ig heavy chain rearrangement. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2013]

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:

76 kDa

Swiss-Prot:

Q06187

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:1000-1:5000
ICC/IF:

1:100
FC: 1:200-1:500
FD: 1:20

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 BTK in K562 cell lysates using BTK antibody(1:1000 diluted).

Note:

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

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