

PRODUCT DATA SHEET

Bioworld Technology,Inc.

IKB alpha Recombinant Rabbit mAb

Catalog: BS47193 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankrin repeat domains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are involved in inflammatory responses. The encoded protein moves between the cytoplasm and the nucleus via a nuclear localization signal and CRM1-mediated nuclear export. Mutations in this gene have been found in ectodermal dysplasia anhidrotic with T-cell immunodeficiency autosomal dominant disease. [provided by RefSeq, Aug 2011]

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:

39 kDa

Swiss-Prot:

P25963

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000
IHC: 1:20-1:500
ICC/IF: 1:100
FC: 1:100

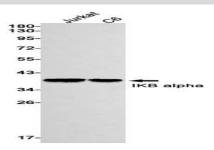
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of IKB alpha in Jurkat,C6 cell lysates using IKB alpha antibody(1:1000 diluted).

Note:

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

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