

PRODUCT DATA SHEET

Bioworld Technology,Inc.

NFKBIA mouse monoclonal antibody

Catalog: MB4382 Host: Mouse 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:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

35.4 kDa

Swiss-Prot:

P25963

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:4000, IHC 1:150, IF: 1:100

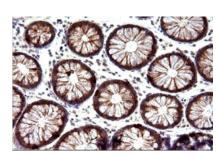
Storage&Stability:

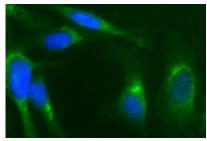
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

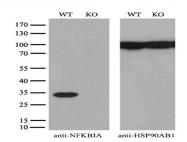
Isotype:

IgG1

DATA:







Note:

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

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