

CAB16929

Product Information

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|---------------------|----------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB16929 | Gene ID: | 4792 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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|-----------------------|-------|-------------------|-----|
| Observed MW: | 36kDa | Conjugate: | - |
| Calculated MW: | 36kDa | Isotype: | IgG |

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: IKBA; MAD-3; NFKBI; EDAID2; I κ B α

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 166-265 of human I κ B α (NP_065390.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.