

Anti-NFKBIA Rabbit Polyclonal Antibody

Cat: AC51235

Basic information

Source: Rabbit

Swiss Prot: P25963

Species reactivity: Human Mouse Rat

Gene ID:4792

Isotype: IgG

Tested applications: WB IHC IF IP

Purification: Affinity purification

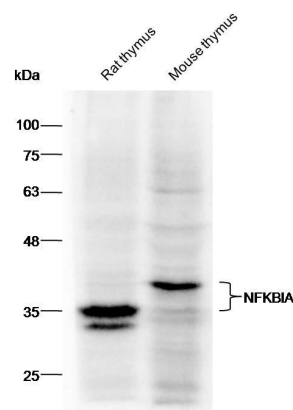
Immunogen:Recombinant protein of human NFKBIA

MW(kDa):36kDa

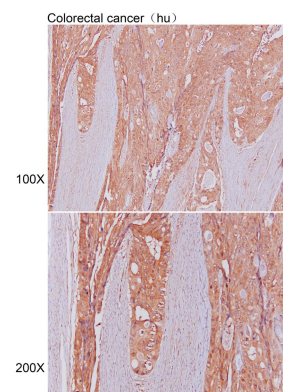
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

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.



Western blot analysis with NFKBIA diluted at 1:1,000



Immunohistochemistry of paraffin-embedded Colorectal cancer(hu) using NFKBIA at dilution of 1:100 (100x lens).