

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: $I \kappa B - \alpha$ Antibody

Catalog Number: B1053

Reactivity: Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/5000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human IkappaB-alpha. AA range:268-317

Concentration: 1 mg/ml

Gene Name: NFKBIA

Protein Name: NF-kappa-B inhibitor alpha

Other Name: NFKBIA; IKBA; MAD3; NFKBI; NF-kappa-B inhibitor alpha; I-kappa-B-

alpha; IkB-alpha; IkappaBalpha; Major histocompatibility complex

enhancer-binding protein MAD3

Human Swiss Prot No.: P25963

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: IkB- α Polyclonal Antibody detects endogenous levels of IkB- α protein.

Storage and Stability: -20°C/1 year