

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: IκB-α Antibody

Catalog Number: B7124

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. 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:15-64

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: IκB-α Polyclonal Antibody detects endogenous levels of IκB-α protein.

Storage and Stability: -20°C/1 year