

ELK Biotechnology

IκB-α Rabbit pAb Catalog Number: ES2653 For research use only.

Overview

Product Name IκB-α polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,IF,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300 Immunofluorescence:1/200-1/1000

ELISA:1/10000

Immunogen Synthesized peptide derived from human IκB-α around the non-

phosphorylation site of Y42.

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

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name IκB-α

Gene Name NFKBIA

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 36kDa

Human Gene ID 4792

Human Swiss-Prot Number P25963

Alternative Names NFKBIA; IKBA; MAD3; NFKBI; NF-kappa-B inhibitor alpha; I-kappa-B-alpha;

IkB-alpha; IkappaBalpha; Major histocompatibility complex enhancer-

binding protein MAD3