

## **ELK Biotechnology**

## IκB-α Rabbit pAb Catalog Number: ES2652 For research use only.

## Overview

**Product Name** IκB-α polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

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

**ELISA** 

1/10000-1/20000

Immunohistochemistry:1/50-1/300

**Immunogen** Synthesized peptide derived from the N-terminal region of human  $I \ltimes B$ -  $\alpha$ .

at AA rangle; 10-90

**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  $I\kappa B-\alpha$ 

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 39kDa

Human Gene ID 4792

Human Swiss-Prot Number P25963

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

T:86-27-59760950

IkB-alpha; IkappaBalpha; Major histocompatibility complex enhancer-

binding protein MAD3