

Anti-NFKBIA antibody (1-317) (STJ112997)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-I Kappa B Alpha (1-317) is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence.

Applications WB, IHC, IF Host/Source Rabbit Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IHC 1:50-1:200 IF 1:20-1:100

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

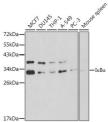
Gene ID 4792 Gene Symbol NFKBIA Uniprot ID IKBA_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 1-317 of human I Kappa B Alpha

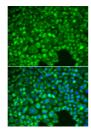
(NP_065390.1).

Immunogen Region 1-317 Specificity

Immunogen Sequence



Urkua — Western blot analysis of extracts of various cell lines, using I Kappa B Alpha antibody (STJ112997) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of HeLa cells using I Kappa B Alpha antibody (STJ112997). Blue: DAPI for nuclear staining.