

## Anti-IkappaB-alpha (phospho Tyr42) Antibody (A93602)

## Specifications:

Name: Anti-IkappaB-alpha (phospho Tyr42) Antibody

Description: Rabbit polyclonal antibody to IkappaB-alpha (phospho Tyr42).

Specificity: This antibody detects endogenous levels of IkappaB-alpha only when phosphorylated at

Tyr42.

Applications: IHC, ELISA

Recommended Dilutions: IHC: 1:50-1:100, ELISA: 1:1000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human IkappaB-alpha around the phosphorylation site of

Tyr42 (amino acids 9-58).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 35kDa

Product Form: Liquid

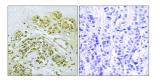
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:



Immunohistochemical analysis of paraffin-embedded human breast carcinoma using Anti-IkappaB-alpha (phospho Tyr42) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.