

Anti-IkappaB-alpha (phospho Tyr305) Antibody (A94568)

Specifications:

Name: Anti-IkappaB-alpha (phospho Tyr305) Antibody

Description: Rabbit polyclonal antibody to IkappaB-alpha (phospho Tyr305).

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

Tyr305.

Applications: WB, IHC, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

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

Tyr305 (amino acids 268-317).

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

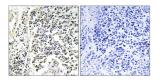
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

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:

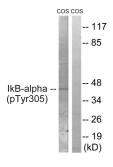


Immunohistochemical analysis of paraffin-embedded human lymph node using Anti-IkappaB-alpha (phospho Tyr305) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



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Images continued:



Western blot analysis of lysates from COS7 cells treated with nocodazole $1\mu g/ml$ 16h using Anti-IkappaB-alpha (phospho Tyr305) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.