

Anti-Phospho-NFKBIA-Tyr42 antibody (20-100) (STJ90312)

STJ90312

GENERAL INFORMATION

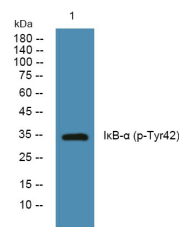
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Nf-Kappa-B Inhibitor Alpha-Tyr42 (20-100) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

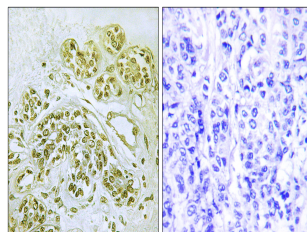
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4792
Gene Symbol	NFKBIA
Uniprot ID	IKBA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human IkappaB-alpha around the phosphorylation site of Tyr42 at amino acid range 9-58
Immunogen Region	20-100
Specificity	Phospho-NFKBIA-Tyr42 polyclonal antibody (Nf-Kappa-B Inhibitor Alpha) binds to endogenous Nf-Kappa-B Inhibitor Alpha at the amino acid region 20-100 only when phosphorylated at Tyr42.
Immunogen Sequence	



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°C over night



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using IkappaB-alpha (Phospho-Tyr42) Antibody. The picture on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081