

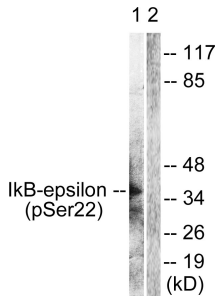
## Anti-IkappaB-epsilon (phospho Ser22) Antibody (A93583)

### Specifications:

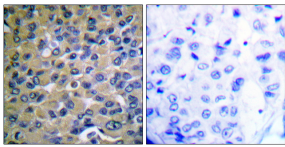
Name:	Anti-IkappaB-epsilon (phospho Ser22) Antibody
Description:	Rabbit polyclonal antibody to IkappaB-epsilon (phospho Ser22).
Specificity:	This antibody detects endogenous levels of IkappaB-epsilon only when phosphorylated at Ser22.
Applications:	WB, IHC, IF, ELISA
Recommended Dilutions:	WB: 1:500-1:1000, ELISA: 1:1000
Reactivity:	Human, Mouse, Rat
Immunogen:	Synthetic peptide derived from human IkappaB-epsilon around the phosphorylation site of Ser22 (amino acids 131-180).
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from rabbit serum by antigen affinity chromatography using the immunizing phospho peptide.
Molecular Weight:	38kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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.

## Anti-IkappaB-epsilon (phospho Ser22) Antibody (A93583)

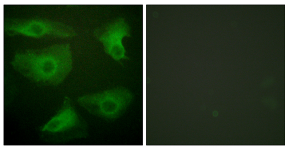
### Images:



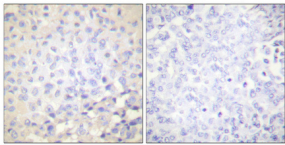
Western blot analysis of lysates from Jurkat cells treated with TNF- $\alpha$  20ng/ml 30' using Anti-IkappaB-epsilon (phospho Ser22) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma using Anti-IkappaB-epsilon (phospho Ser22) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunofluorescence analysis of HeLa cells using Anti-IkappaB-epsilon (phospho Ser22) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human breast cancer using Anti-IkappaB-epsilon (phospho Ser22) Antibody 1:100 (4°C overnight). The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.