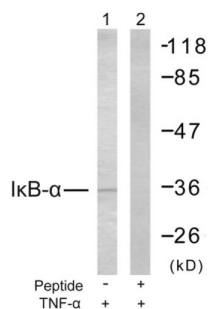
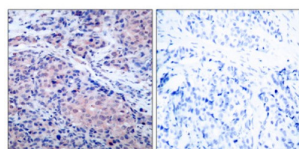


Ik B Alpha (IKBA) Antibody

Catalogue No.: abx012862



Western blot analysis of extracts from MCF7 cells treated with TNF- alpha. Line 1: Using I alpha B- alpha (epitope around residue 32/36) Antibody (abx012862) ; Line 2. The same antibody pre- incubated with synthesized peptide.



Immunohistochemical analysis of paraffin-embedded breast carcinoma, using I alpha B- alpha (epitope around residue 32/36) Antibody (abx012862). Left: Untreated; Right: Treated with synthesized peptide.

Rabbit polyclonal antibody against I kappa B alpha protein. Immunogen region is N-terminal.

Target: Ik B Alpha (IKBA)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human I kappa B alpha around the phosphorylation site of Serine 32/36.

Isotype: IgG

Form: Liquid

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Datasheet

Version: 2.0.0

Revision date: 28 Jun 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P25963 (UniProt , ExPASy)
KEGG:	hsa:4792
String:	9606.ENSP00000216797
Sequence:	CLDDRHDSGLDSMKDEE
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only