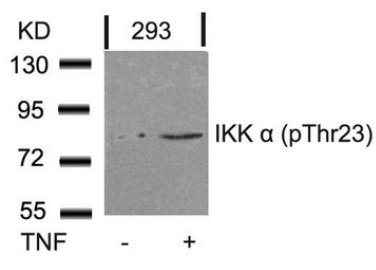
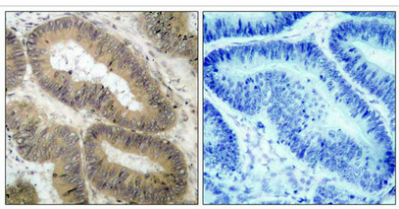
Phospho-CHUK (Thr23) Antibody

Product Code	CSB-PA916377
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15111
Immunogen	Peptide sequence around phosphorylation site of threonine 23 (L-G-T(p)-G-G) derived from Human IKK a.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of IKKa only when phosphorylated at threonine 23.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	I kappa-B kinase alpha; I-kappa-B kinase 1; IKK-A; IKK-alpha; IKK1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CHUK

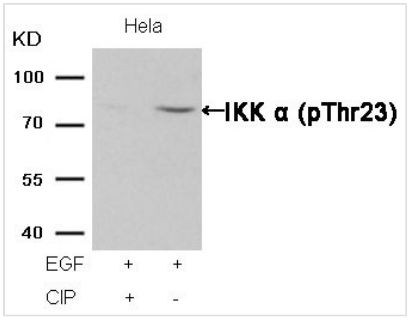
Image



Western blot analysis of extracts from 293 cells untreated or treated with TNF using IKK a(Phospho-Thr23) Antibody.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using IKK a(Phospho-Thr23) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Western blot analysis of extracts from Hela cells, treated with EGF or calf intestinal phosphatase (CIP), using IKK α (Phospho-Thr23) Antibody.

Product Modify	Phospho-Thr23