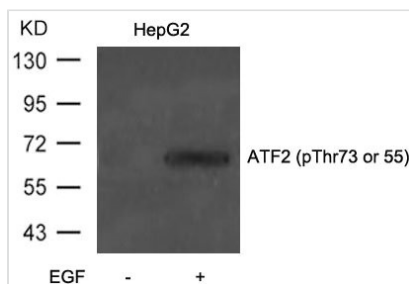




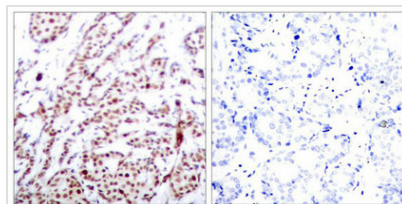
Phospho-ATF2 (Thr73 or 55) Antibody

Product Code	CSB-PA944626
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15336
Immunogen	Peptide sequence around phosphorylation site of threonine 73 or 55 (T-P-T(p)-R-F) derived from Human ATF2.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat,Monkey
Specificity	The antibody detects endogenous level of ATF-2 only when phosphorylated at threonine 73 or 55.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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 chromatography
Clonality	Polyclonal
Alias	CREB2; CREBP1;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	ATF2

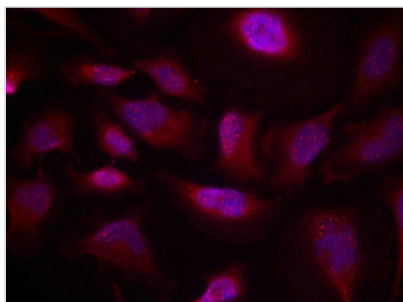
Image



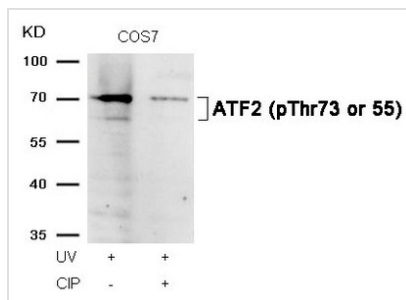
Western blot analysis of extracts from HepG2 cells untreated or treated with EGF using ATF2(Phospho-Thr71 or 53) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using ATF2(Phospho-Thr73 or 55) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed HeLa cells using ATF2(Phospho-Thr73 or 55) Antibody.



Western blot analysis of extracts from COS7 cells, treated with UV or calf intestinal phosphatase (CIP), using ATF2 (Phospho-Thr73 or 55) Antibody.

Product Modify

Phospho-Thr73 or 55

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.