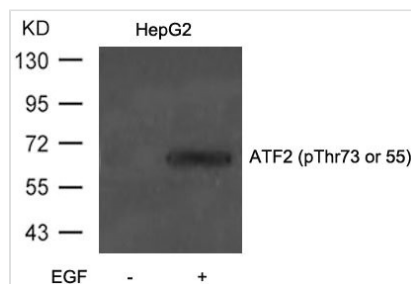




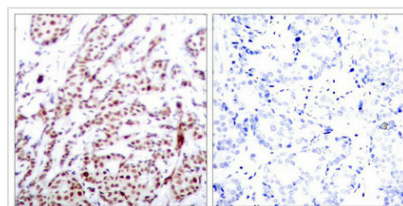
# Phospho-ATF2 (Thr73 or 55) Antibody

<b>Product Code</b>	CSB-PA944626
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P15336
<b>Immunogen</b>	Peptide sequence around phosphorylation site of threonine 73 or 55 (T-P-T(p)-R-F) derived from Human ATF2.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat,Monkey
<b>Specificity</b>	The antibody detects endogenous level of ATF-2 only when phosphorylated at threonine 73 or 55.
<b>Tested Applications</b>	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:100,IF:1:100-1:200
<b>Form</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	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
<b>Clonality</b>	Polyclonal
<b>Alias</b>	CREB2; CREBP1;
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	ATF2

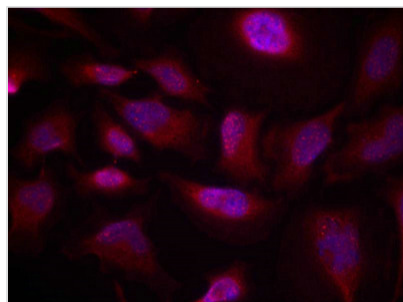
## Image



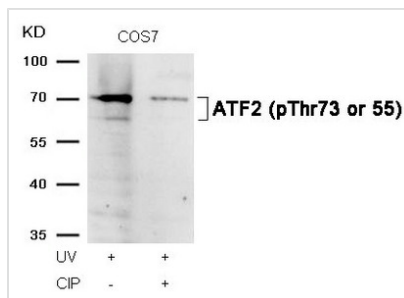
Western blot analysis of extracts from HepG2 cells untreated or treated with EGF using ATF2(Phospho-Thr71 or 53) Antibody.



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**