

## Anti-CREB1 antibody (100-149 aa) (STJ92462)

STJ92462

### GENERAL INFORMATION

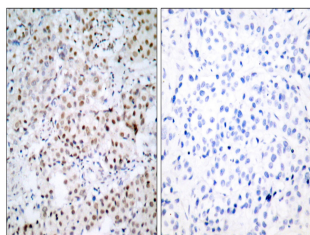
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cyclic AMP-responsive element-binding protein 1 (100-149 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

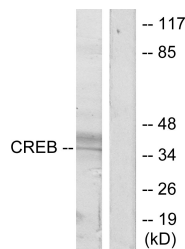
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

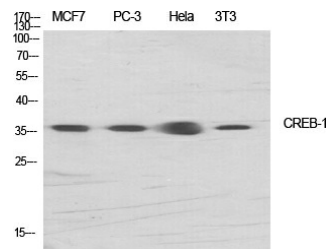
<b>Gene ID</b>	1385
<b>Gene Symbol</b>	CREB1
<b>Uniprot ID</b>	CREB1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human CREB at the amino acid range 100-149
<b>Immunogen</b>	100-149 aa
<b>Region</b>	
<b>Specificity</b>	CREB-1 Polyclonal Antibody detects endogenous levels of CREB-1 protein.
<b>Immunogen</b>	
<b>Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CREB Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, treated with UV, using CREB Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CREB-1 Polyclonal Antibody diluted at 1:1000