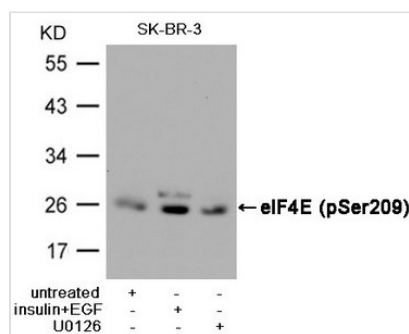




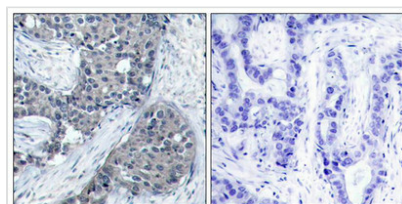
# Phospho-EIF4E (Ser209) Antibody

<b>Product Code</b>	CSB-PA935753
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P06730
<b>Immunogen</b>	Peptide sequence around phosphorylation site of serine 209 (S-G-S(p)-T-T) derived from Human eIF4E.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Specificity</b>	The antibody detects endogenous level of eIF4E only when phosphorylated at serine 209.
<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>	mRNA cap-binding protein; eIF-4F 25 kDa subunit;
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	EIF4E

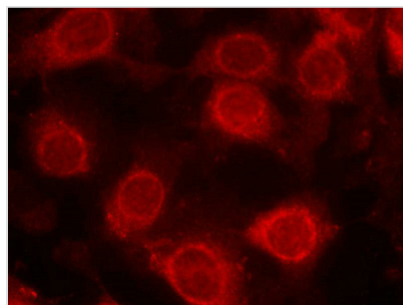
## Image



Western blot analysis of extracts from SK-BR-3 cells, untreated or insulin and EGF treated, and pretreated with U0126 cells, using eIF4E (Phospho-Ser209) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using eIF4E(Phospho-Ser209) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed MCF cells using eIF4E(Phospho-Ser209) Antibody.

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**Product Modify****Phospho-Ser209**