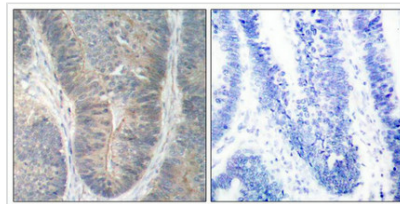




# Phospho-EIF2AK2 (Thr451) Antibody

<b>Product Code</b>	CSB-PA035578
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P19525
<b>Immunogen</b>	Peptide sequence around phosphorylation site of threonine 451 (K-G-T(p)-L-R) derived from Human PKR.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse
<b>Specificity</b>	The antibody detects endogenous level of PKR only when phosphorylated at threonine 451.
<b>Tested Applications</b>	ELISA,IHC;IHC:1:50-1:100
<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 usi
<b>Clonality</b>	Polyclonal
<b>Alias</b>	ADRB2; E2AK2; EIF2AK2; EIF2aK; PRKR
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	EIF2AK2

## Image



Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using PKR(Phospho-Thr451) Antibody(left) or the same antibody preincubated with blocking peptide(right).

**Product Modify** Phospho-Thr451