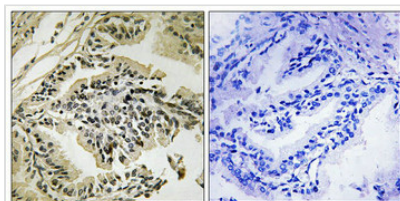




Phospho-EIF2AK3 (Thr981) Antibody

Product Code	CSB-PA072558
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NZJ5
Immunogen	Peptide sequence around phosphorylation site of threonine 981(A-R-H(p)-T-G) derived from Human PEK/PERK.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous levels of PEK/PERK only when phosphorylated at threonine 981.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Form	Rabbit IgG 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 usi
Clonality	Polyclonal
Alias	E2AK3; PERK; PEK; EIF2AK3;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	EIF2AK3

Image



Immunohistochemical analysis of paraffin-embedded human prostate carcinoma tissue using PEK/PERK (Phospho-Thr982) antibody (left) or the same antibody preincubated with blocking peptide (right).

Product Modify	Phospho-Thr981
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.