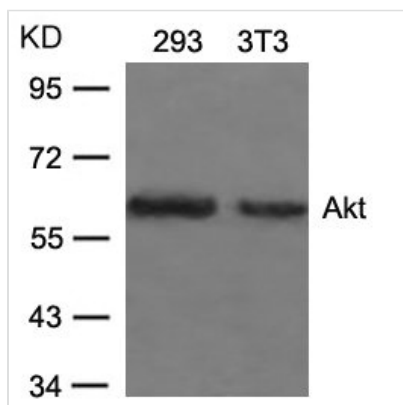




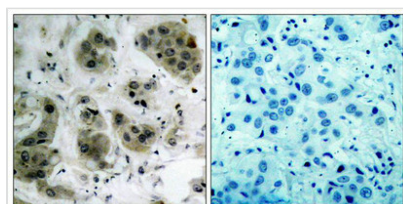
AKT1 (Ab-473) Antibody

Product Code	CSB-PA063905
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31749
Immunogen	Peptide sequence around aa. 471~475 (Q-F-S-Y-S) derived from Human Akt.
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Specificity	The antibody detects endogenous level of total Akt protein.
Tested Applications	ELISA, WB, IHC; WB: 1:500-1:1000, IHC: 1:50-1:200
Form	Supplied at 1.0mg/mL 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 peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	AKT; C-AKT; PKB; PKB-alpha; RAC
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	AKT1

Image



Western blot analysis of extracts from 293 and 3T3 cells using Akt(Ab-473) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Akt(Ab-473) Antibody(left) or the same antibody preincubated with blocking peptide(right).

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.