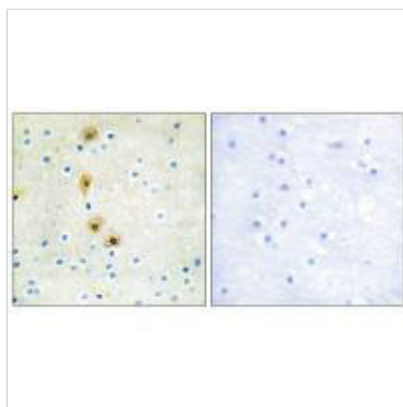




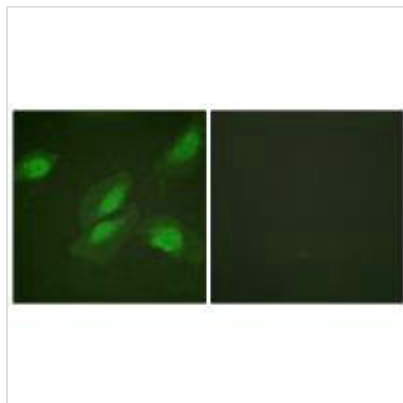
AKT1 (Ab-326) Antibody

Product Code	CSB-PA927050
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P31749
Immunogen	Synthesized non-phosphopeptide derived from Human Akt around the phosphorylation site of tyrosine 326 (N-D-Y(p)-G-R).
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total Akt protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500
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	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	AKT; AKT1 kinase; C-AKT; EC 2.7.11.1; PKB
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	AKT1

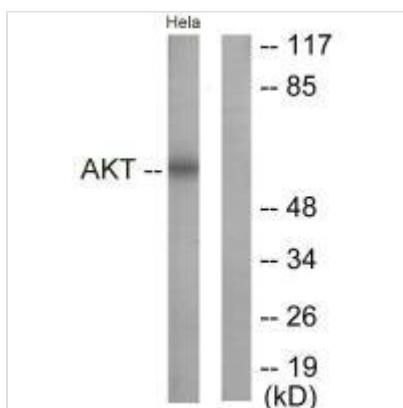
Image



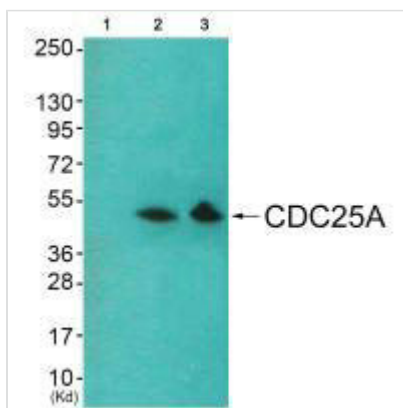
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Akt (Ab-326) antibody.



Immunofluorescence analysis of HeLa cells, using Akt (Ab-326) antibody.



Western blot analysis of extracts from NIH/3T3 cells, treated with Insulin (0.01U/ml, 15mins), using Akt (Ab-326) antibody.



Western blot analysis of extracts from HeLa cells and 293 cells using Akt (Ab-326) antibody. The lane on the left is treated with synthesized peptide.

Usage

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