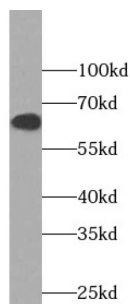
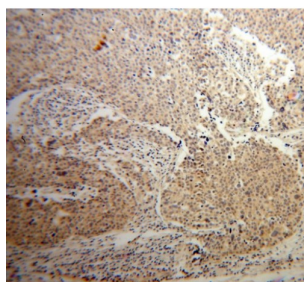


RAC-Alpha Serine/threonine-Protein Kinase (AKT1) Antibody

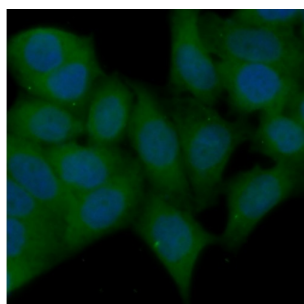
Catalogue No.: abx230268



WB analysis of HeLa cells, using AKT antibody (1/1000 dilution).



IHC-P analysis of human ovary tumor tissue, using AKT antibody (1/50 dilution).



IF analysis of 10% formaldehyde-fixed HeLa cells, using AKT1 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).

AKT1 Antibody is a Rabbit Polyclonal against AKT1.

Target: RAC-Alpha Serine/threonine-Protein Kinase (AKT1)**Clonality:** Polyclonal**Reactivity:** Human, Mouse, Rat**Tested Applications:** ELISA, WB, IHC, IF/ICC**Host:** Rabbit**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/50 - 1/100, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.**Conjugation:** Unconjugated

Datasheet

Version: 2.0.0
Revision date: 23 Aug 2025



Immunogen:	v-akt murine thymoma viral oncogene homolog 1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P31749 (UniProt , ExPASy)
KEGG:	hsa:207
String:	9606.ENSP00000451828
Molecular Weight:	Observed MW: 60 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.