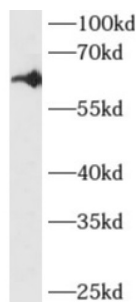
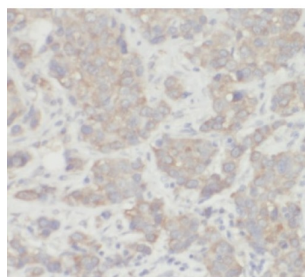


RAC-Alpha Serine/threonine-Protein Kinase (AKT1) Antibody

Catalogue No.: abx230269



WB analysis of HeLa cells, using AKT1 antibody (1/500 dilution).



IHC-P analysis of human breast cancer tissue, using AKT1 antibody (1/50 dilution).

AKT1 Antibody is a Rabbit Polyclonal against AKT1.

Target: RAC-Alpha Serine/threonine-Protein Kinase (AKT1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/200 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: v-akt murine thymoma viral oncogene homolog 1

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 20 Aug 2025



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)
GeneID:	207
NCBI Accession:	NP_001014431.1
KEGG:	hsa:207
String:	9606.ENSP00000451828
Molecular Weight:	Observed MW: 62 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.