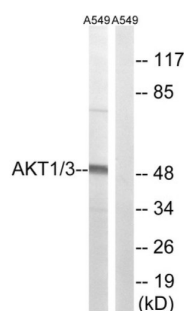


AKT1 / 3 Antibody

Catalogue No.: abx012910



Western blot analysis of extracts from A549 cells, using AKT1/3 (epitope around residue 437/434) antibody.

Rabbit polyclonal antibody against AKT1/3 protein. Immunogen region is C-terminal.

Target:	AKT1/3
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human AKT1/3 around the phosphorylation site of tyrosine 437/434 (T-R-YP-F-D).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P31749 (UniProt , ExPASy) Q9Y243 (UniProt , ExPASy)
Enzyme Commission Number:	EC 2.7.11.1
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Datasheet

Version: 5.0.0

Revision date: 20 Mar 2025



Concentration: 1 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.

For Reference Only