

# AKT Serine/threonine Kinase 1 Phospho-Thr450 (AKT1 pT450) Antibody

Catalogue No.: abx328929

AKT1 (pT450) Antibody is a Rabbit Polyclonal against AKT1 (pT450).

<b>Target:</b>	AKT Serine/threonine Kinase 1 Phospho-Thr450 (AKT1 pT450)
<b>Clonality:</b>	Polyclonal
<b>Target Modification:</b>	Thr450
<b>Modification:</b>	Phosphorylation
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Tested Applications:</b>	ELISA, WB, IHC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	ELISA: 1/5000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/300. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Synthesized peptide derived from human Akt1 around the phosphorylation site of T450.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P31749 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	AKT1
<b>GeneID:</b>	<a href="#">207</a>
<b>KEGG:</b>	hsa:207

# Datasheet

Version: 3.0.0

Revision date: 06 Sep 2025



**String:** [9606.ENSPO0000451828](#)

**Buffer:** PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**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