



# ELK Biotechnology

**Akt (phospho Thr308) Rabbit pAb**  
**Catalog Number: ES1256**  
**For research use only.**

## Overview

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<b>Product Name</b>	Akt (phospho Thr308) polyclonal antibody
<b>Host species</b>	Rabbit
<b>Applications</b>	<b>WB,IHC-p,ELISA</b>
<b>Species Cross-Reactivity</b>	<b>Human,Mouse,Rat,Monkey</b>
<b>Recommended dilutions</b>	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/10000</b>
<b>Immunogen</b>	Synthesized peptide derived from human Akt around the phosphorylation site of T308.
<b>Specificity</b>	Phospho-Akt (T308) Polyclonal Antibody detects endogenous levels of Akt protein only when phosphorylated at T308.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Protein Name</b>	Akt (phospho Thr308)
<b>Gene Name</b>	AKT1/AKT2/AKT3
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	<b>60kDa</b>
<b>Human Gene ID</b>	207/208/10000
<b>Human Swiss-Prot Number</b>	P31749/P31751/Q9Y243
<b>Alternative Names</b>	AKT1; PKB; RAC; RAC-alpha serine/threonine-protein kinase; Protein kinase B; PKB; Protein kinase B alpha; PKB alpha; Proto-oncogene c-Akt; RAC-PK-alpha; AKT2; RAC-beta serine/threonine-protein kinase; Protein kinase Akt-2; Protein kinase B