

Akt Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX10810	SYNONYMS
SIZE	100 ug	AKT1; PKB; RAC; RAC-alpha serine/threonine-protein kinase; Protein kinase B; PKB; Protein kinase B alpha;
HOST	Rabbit	PKB alpha; Proto-oncogene c-Akt; RAC-PK-alpha

PRODUCT INFORMATION

GENE NAME	AKT1/AKT2/AKT3
PROTEIN NAME	RAC-alpha serine/threonine-protein kinase
IMMUNOGEN	Synthesized peptide derived from human Akt around the non-phosphorylation site of S473.

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human,Mouse,Rat
TESTED APPLICATIONS	WB,IHC,ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.