

Product datasheet for **AP55240PU-N**

AKT1 pSer473 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	ELISA. Western Blot.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from internal part of human AKT1 protein containing the phosphoserine 473
Specificity:	This antibody reacts with the AKT1 pS473 protein.
Formulation:	Tris 0,1M, glycine 0,1M, sucrose 2% State: Purified State: Lyophilized purified powder
Reconstitution Method:	Restore in distilled water.
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at -20°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	AKT serine/threonine kinase 1
Database Link:	Entrez Gene 207 Human P31749
Synonyms:	Akt-1, RAC-PK-alpha, Protein kinase B, C-AKT



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