

## Akt2 (phospho Ser474) Polyclonal Antibody

Catalog_no :	AP0009
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	AKT2
Protein_name :	RAC-beta serine/threonine-protein kinase
Humangene_id :	<a href="#">208</a>
Humanswissprot_no :	<a href="#">P31751</a>
Mousegene_id :	<a href="#">11652</a>
Mouseswissprot_no :	<a href="#">Q60823</a>
Ratgene_id :	<a href="#">25233</a>
Ratswissprot_no :	<a href="#">P47197</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human Akt2 around the phosphorylation site of Ser474. AA range:432-481
Specificity :	Phospho-Akt2 (S474) Polyclonal Antibody detects endogenous levels of Akt2 protein only when phosphorylated at S474.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year

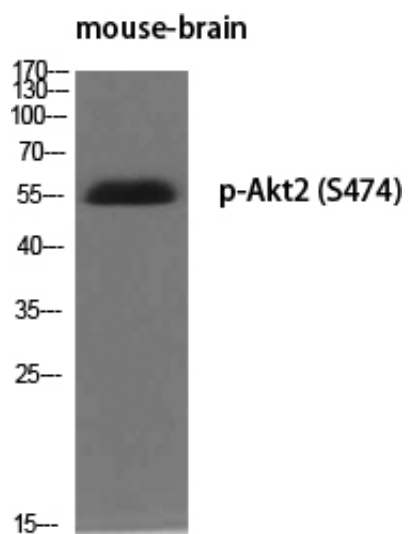


MsdS : [MSDS\\_Antibody.pdf](#)

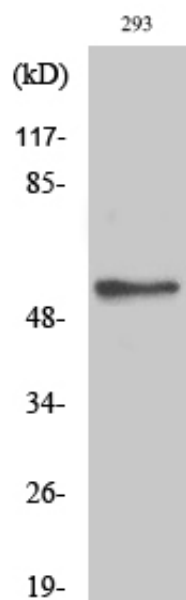
Other\_name : AKT2; RAC-beta serine/threonine-protein kinase; Protein kinase Akt-2; Protein kinase B beta; PKB beta; RAC-PK-beta

Molecular Weight : 60KD

## Product Images



Western Blot analysis of various cells using Phospho-Akt2 (S474) Polyclonal Antibody diluted at 1 : 500



Western Blot analysis of 293 cells using Phospho-Akt2 (S474) Polyclonal Antibody diluted at 1 : 500