

## Akt (phospho Thr308) Polyclonal Antibody

Catalog_no :	AP0490
Applications :	WB,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	AKT1
Protein_name :	RAC-alpha serine/threonine-protein kinase
Humangene_id :	<a href="#">207</a>
Humanswissprot_no :	<a href="#">P31749</a>
Mousegene_id :	<a href="#">11651</a>
Mouseswissprot_no :	<a href="#">P31750</a>
Ratgene_id :	<a href="#">24185</a>
Ratswissprot_no :	<a href="#">P47196</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human AKT1 around the phosphorylation site of Thr308. AA range:274-323
Specificity :	Phospho-Akt (T308) Polyclonal Antibody detects endogenous levels of Akt protein only when phosphorylated at T308.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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



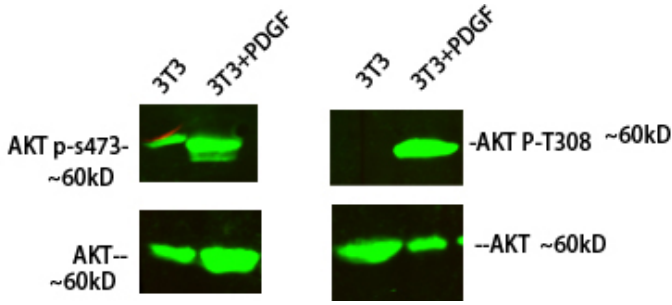
Other\_name : AKT1; PKB; RAC; RAC-alpha serine/threonine-protein kinase; Protein kinase B; PKB; Protein kinase B alpha; PKB alpha; Proto-oncogene c-Akt; RAC-PK-alpha

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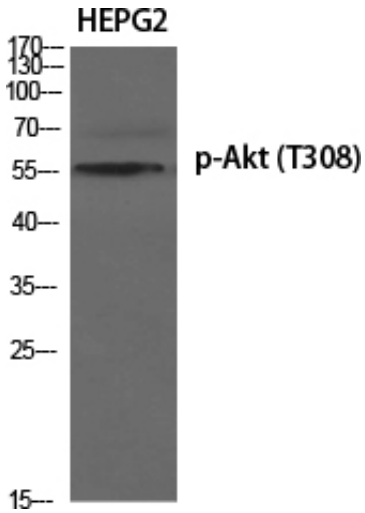
Molecular Weight : 56-60KD

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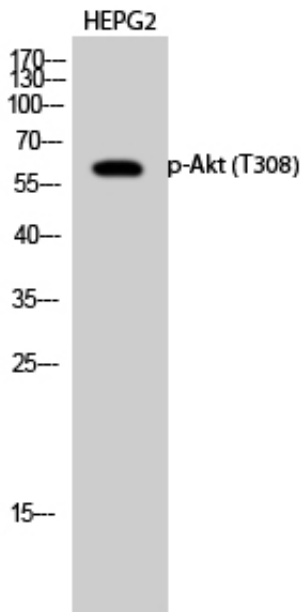
Product Images



Western Blot analysis of 3T3 cells treated with PDGF using primary antibody diluted at 1:1000(4°C overnight). Secondary antibody : Goat Anti-rabbit IgG IRDye 800( diluted at 1:5000, 25°C, 1 hour)



Western Blot analysis of various cells using Phospho-Akt (T308) Polyclonal Antibody diluted at 1 : 1000



Western Blot analysis of HEPG2 cells using Phospho-Akt (T308) Polyclonal Antibody diluted at 1 : 1000