

Product Datasheet

Phospho-AKT (Thr308) Recombinant Rabbit Monoclonal Antibody (orb1499336)

Catalog Number	orb1499336
Category	Antibodies
Description	Phospho-AKT (Thr308) Recombinant Rabbit Monoclonal Antibody
Target	AKT2
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Mouse
Predicted Reactivity	Mouse
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated Synthesised phosphopeptide derived from mouse AKT around the phosphorylation site of Thr308
UniProt ID	Q60823

Biorbyt Ltd.

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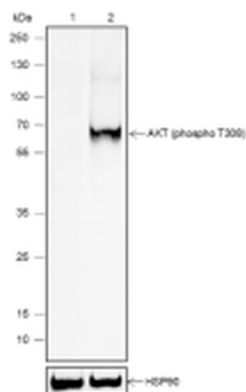
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MW	56 kDa
Tested applications	WB
Dilution range	WB=1:500-2000
Antibody Type	Primary Antibody
Clone Number	BT5H6
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blocking buffer: 5% NFDM/TBST, Primary Ab Dilution: 1:1000, Primary Ab incubation condition: 2 hours at room temperature, Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP), Lysate: 1: NIH/3T3, 2: NIH/3T3 + PDGF (100 ng/ml, 15 min), Protein loading quantity: 20 ug, Exposure time: 60 s, Predicted MW: 56 kDa, Observed MW: 60 kDa.

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