

Product Datasheet

Phospho-AKT (Ser473) Mouse Monoclonal Antibody (Biotin) (orb501836)

Catalog Number	orb501836
Category	Antibodies
Description	Phospho-AKT (Ser473) Mouse Monoclonal Antibody (Biotin) is a Biotin conjugated antibody targeting AKT1. This antibody is suitable for IF, IHC-Fr, IHC-P. It exhibits reactivity with Human, Mouse, Rat samples.
Target	AKT1
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG
Conjugation	Biotin
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Porcine, Rabbit, Sheep
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein G
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human AKT around the phosphorylation site of Ser473 QF(p-S)YS
Tested applications	IF, IHC-Fr, IHC-P

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Dilution range	IHC-P=1:100-500, IHC-F=1:500-1000, IF=1:100-500
Antibody Type	Primary Antibody
Clone Number	B1J33
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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