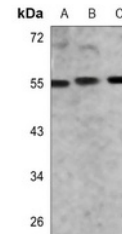


Product Datasheet

AKT (phospho-S473) antibody (orb1474576)

Description	Rabbit monoclonal antibody to AKT (phospho-S473)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S473 of human AKT protein. The exact sequence is proprietary.
Target	AKT1
Preservatives	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin.
Form/Appearance	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin.
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
Clonality	Monoclonal
Source	Rabbit
Uniprot ID	P47196, P31750, P31749
Entrez	207, 24185, 11651
Dilution Range	WB (1/500 - 1/1000)
Expiration Date	12 months from date of receipt.



Western blot analysis of AKT (Phospho-S473)