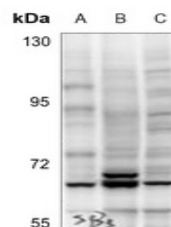


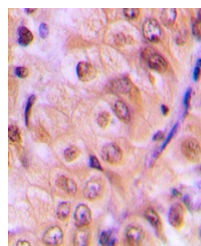
Product Datasheet

AKT (phospho-S473) antibody (orb304681)

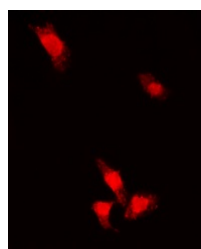
Description	Rabbit polyclonal antibody to AKT (phospho-S473)
Species/Host	Rabbit
Reactivity	Bovine, Gallus, Human, Mouse, Porcine, Rat, Zebrafish
Conjugation	Unconjugated
Tested Applications	IF, IH, WB
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S473 of human AKT protein. The exact sequence is proprietary.
Target	AKT1; AKT2; AKT3
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Note	For research use only
Clonality	Polyclonal
Source	Rabbit
Uniprot ID	P47196, P31750, P31749
Entrez	207, 11651, 24185
Dilution Range	WB: 1:500-1000, IHC-P: 1:100-200, IF/ICC: 1:100-500
Expiration Date	12 months from date of receipt.



Western blot analysis of AKT (Phospho-S473)



Immunohistochemical analysis of AKT (Phospho-S473)



Immunofluorescent analysis of AKT (Phospho-S473)