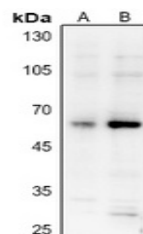


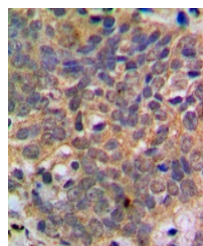
Product Datasheet

AKT (phospho-S473) antibody (orb213538)

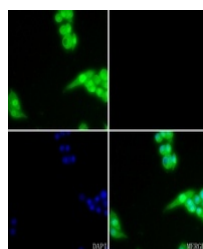
Description	Rabbit polyclonal antibody to AKT (phospho-S473)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat, Sheep, Zebrafish
Conjugation	Unconjugated
Tested Applications	IF, IH, WB
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S473 of human AKT protein. The 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	P31751, Q60823, Q9Y243, Q63484, Q9WUA6, P47196, P31750, P31749, P47197
Entrez	11652, 23797, 11651, 208, 207, 10000, 25233, 29414, 24185
Dilution Range	WB: 1-500-1-1000, IHC-P: 1-100-1-200
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)