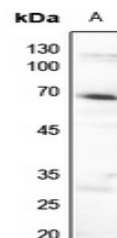


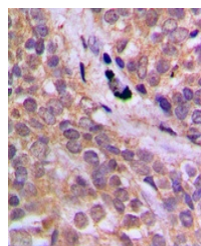
Product Datasheet

PRKAA1 antibody (orb216180)

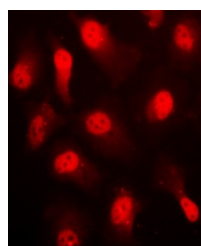
Description	Rabbit polyclonal antibody to AMPK alpha 1 (Phospho-S496)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, IH, WB
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S496 of human AMPK alpha 1 protein. The exact sequence is proprietary.
Target	PRKAA1
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	Q13131 , P54645 , Q5EG47
Entrez	5562 , 65248 , 105787
Dilution Range	WB: 1:500-1:1000, IHC-P: 1:100-1:200, IF/ICC: 1:100-1:500
Expiration Date	12 months from date of receipt.



Western blot analysis of AMPK alpha 1 (P...



Immunohistochemical analysis of AMPK alp...



Immunofluorescent analysis of AMPK alpha...