

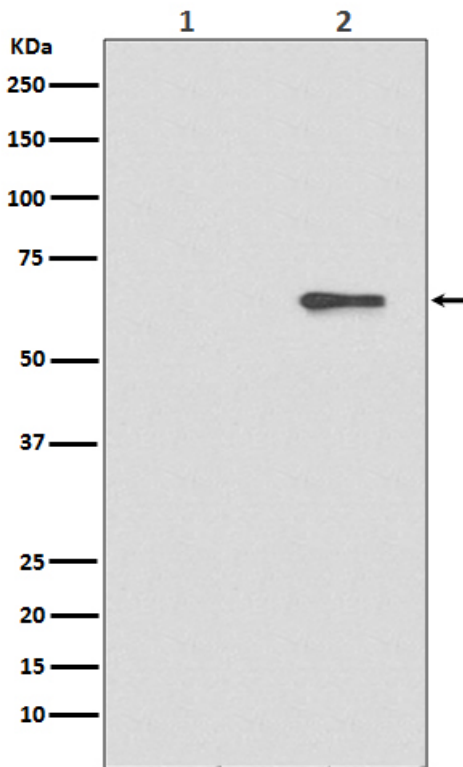
Basic Information

Product Name	Anti-AMPK Alpha 2/PRKAA2 (Phospho-S491) Antibody (Clone#HFI-16)
Gene Name	PRKAA2
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	human, mouse, rat
Tested Application	WB
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human AMPK alpha 2
Concentration	500 ug/ml
Purification	Affinity-chromatography
Observed MW	64 kDa
Dilution Ratios	Western blot (WB):1:500-2000

Storage

12 months from date of receipt, -20°C as supplied.

Selected Validation Data



Western blot analysis of AMPK beta 1 expression in (1) 293T cell lysate treated with Lambda lysate; (2) 293T cell lysate.