## Anti-Phospho-PRKAA1/AMPK alpha 1 (Ser496) Antibody (R2D87)

## Summary

Catalog No.	RHG41601
Clone ID	R2D87
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	0.66 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IP, WB
Target	AMPK subunit alpha-1, Acetyl-CoA carboxylase kinase, Tau-protein kinase PRKAA1, ACACA kinase, Hydroxymethylglutaryl-CoA reductase kinase, 5'- AMP-activated protein kinase catalytic subunit alpha-1, AMPK1, PRKAA1, HMGCR kinase
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13131

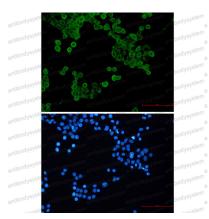




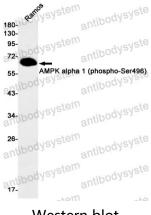
## Recombinant Proteins & Antibodies

Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 $^{\circ}$ C for frequent use. Store at -20 $^{\circ}$ C for twelve months from the date of receipt.
Note	For research use only.

## Data Image



Immunofluorescence



Western blot

Immunocytochemistry analysis of AMPK alpha 1 (Phospho-Ser496) (green) in hela using AMPK alpha 1 (Phospho-Ser496) antibody, and DAPI(blue)

Western blot analysis of AMPK alpha 1 (Phospho-Ser496) in Ramos lysates using Phospho-AMPK alpha 1 (Ser496) antibody.

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