

 $90KD \rightarrow$

 $50KD \rightarrow$

 $35KD \rightarrow$ $25KD \rightarrow$

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PRKAA1 Antibody

Product Code	CSB-PA618759LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q13131
Immunogen	Recombinant Human 5'-AMP-activated protein kinase catalytic subunit alpha-1 protein (325-543AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	lgG
Clonality	Polyclonal
Alias	5'-AMP-activated protein kinase catalytic subunit alpha-1 (AMPK subunit alpha-1) (EC 2.7.11.1) (Acetyl-CoA carboxylase kinase) (ACACA kinase) (EC 2.7.11.27) (Hydroxymethylglutaryl-CoA reductase kinase) (HMGCR kinase) (EC 2.7.11.31) (Tau-protein kinase PRKAA1) (EC 2.7.11.26), PRKAA1, AMPK1
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	PRKAA1
Image	Western Blot
	SPLEET WCFT Positive WB detected in: Mouse spleen tissue, MCF-7 whole cell lysate

All lanes: AMPK1 antibody at $3\mu g/ml$

Predicted band size: 65, 66 kDa Observed band size: 65 kDa

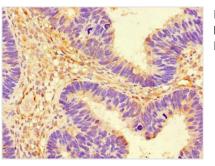
Goat polyclonal to rabbit IgG at 1/50000 dilution

Secondary

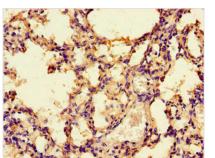


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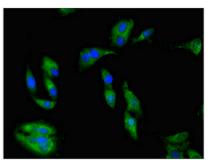
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Immunohistochemistry of paraffin-embedded human ovarian cancer using CSB-PA618759LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung tissue using CSB-PA618759LA01HU at dilution of 1:100



Immunofluorescent analysis of Hela cells using CSB-PA618759LA01HU at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)