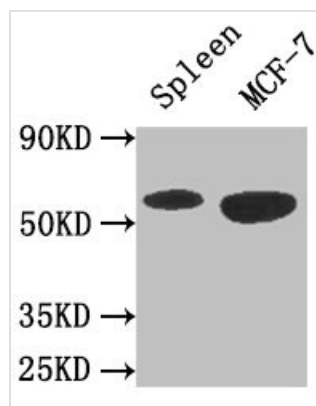




PRKAA1 Antibody

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	IgG
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

Positive WB detected in: Mouse spleen tissue, MCF-7 whole cell lysate

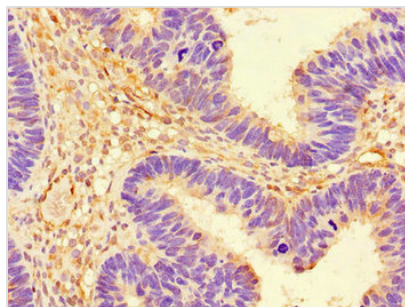
All lanes: AMPK1 antibody at 3µg/ml

Secondary

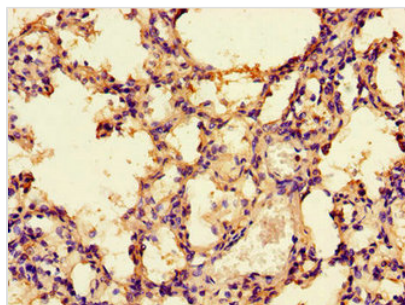
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 65, 66 kDa

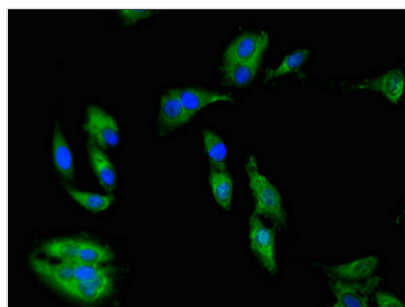
Observed band size: 65 kDa



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-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)