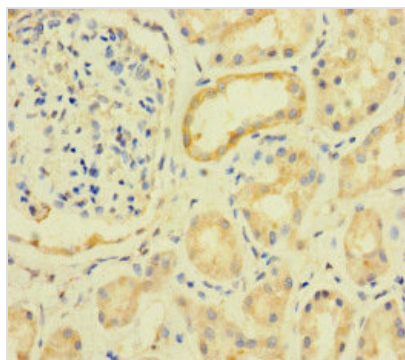




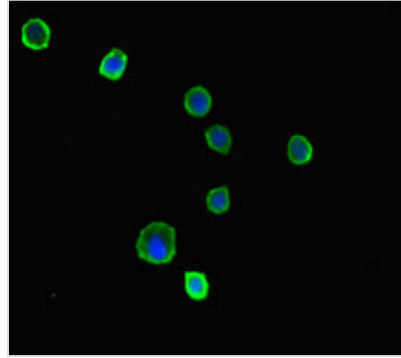
PRKAA2 Antibody

Product Code	CSB-PA805325LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P54646
Immunogen	Recombinant Human 5'-AMP-activated protein kinase catalytic subunit alpha-2 protein (350-400AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:2000-1:5000, 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-2 (AMPK subunit alpha-2) (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), PRKAA2, AMPK AMPK2
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	PRKAA2

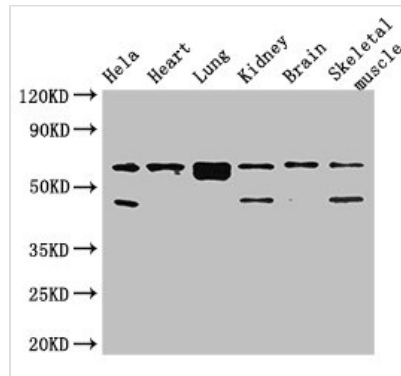
Image



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA805325LA01HU at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using CSB-PA805325LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot

Positive WB detected in: HeLa whole cell lysate, Mouse heart tissue, Mouse lung tissue, Mouse kidney tissue, Mouse brain tissue, Mouse skeletal muscle tissue

All lanes: PRKAA2 antibody at 2.7µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 63 kDa

Observed band size: 63, 48 kDa

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.