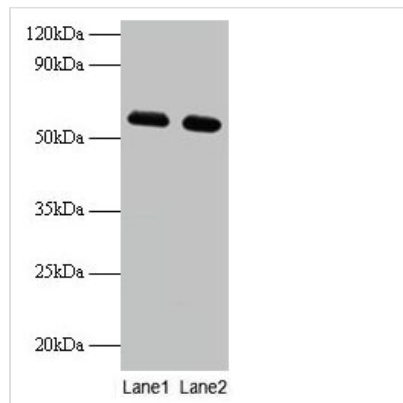




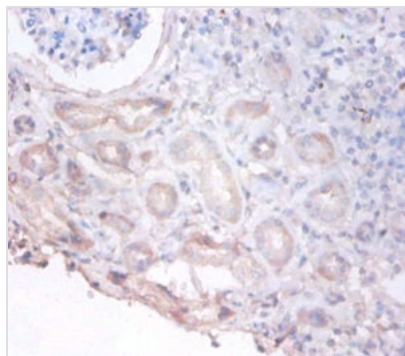
PHGDH Antibody

Product Code	CSB-PA03255A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O43175
Immunogen	Recombinant Human D-3-phosphoglycerate dehydrogenase protein (2-251AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, 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	D-3-phosphoglycerate dehydrogenase (3-PGDH) (EC 1.1.1.95) (2-oxoglutarate reductase) (EC 1.1.1.399) (Malate dehydrogenase) (EC 1.1.1.37), PHGDH, PGDH3
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	PHGDH

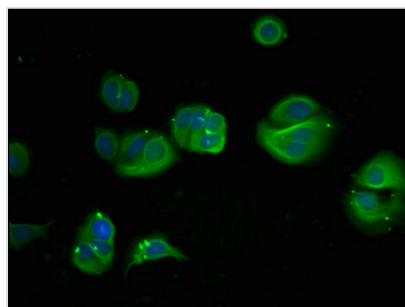
Image



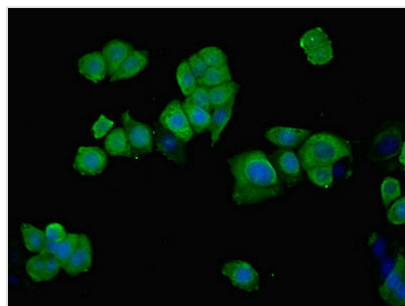
Western blot
 All lanes: PHGDH antibody at 2µg/ml
 Lane 1: EC109 whole cell lysate
 Lane 2: 293T whole cell lysate
 Secondary
 Goat polyclonal to rabbit IgG at 1/15000 dilution
 Predicted band size: 57 kDa
 Observed band size: 57 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA03255A0Rb at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using CSB-PA03255A0Rb at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunofluorescent analysis of PC-3 cells using CSB-PA03255A0Rb at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)