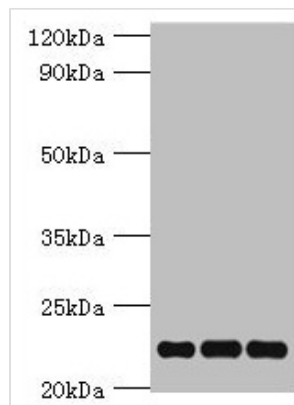




PRDX5 Antibody

Product Code	CSB-PA018658ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P30044
Immunogen	Recombinant Human Peroxiredoxin-5, mitochondrial protein (53-214AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
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	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Peroxiredoxin-5, mitochondrial (EC 1.11.1.15) (Alu corepressor 1) (Antioxidant enzyme B166) (AOEB166) (Liver tissue 2D-page spot 71B) (PLP) (Peroxiredoxin V) (Prx-V) (Peroxisomal antioxidant enzyme) (TPx type VI) (Thioredoxin peroxidase PMP20), PRDX5, ACR1
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	PRDX5

Image



Western blot

All lanes: PRDX5 antibody at 4μg/ml

Lane 1: Mouse brain tissue

Lane 2: Hela whole cell lysate

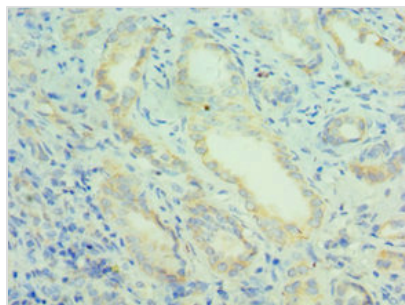
Lane 3: 293T whole cell lysate

Secondary

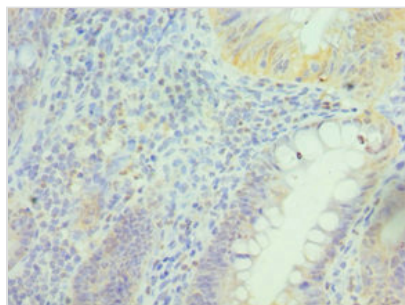
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 23, 18, 13 kDa

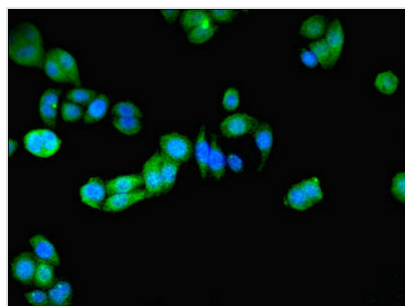
Observed band size: 23 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA018658ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human epityphlon tissue using CSB-PA018658ESR1HU at dilution of 1:100



Immunofluorescent analysis of PC-3 cells using CSB-PA018658ESR1HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)