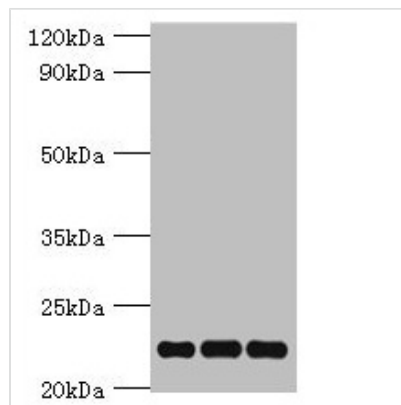




PRDX5 Antibody

| | |
|----------------------------|--|
| 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

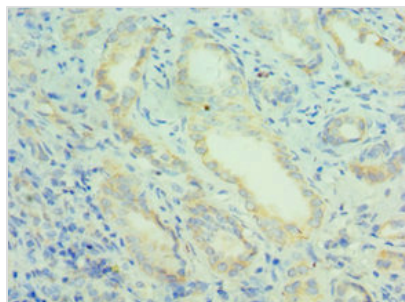
Lane 3: 293T whole cell lysate

Secondary

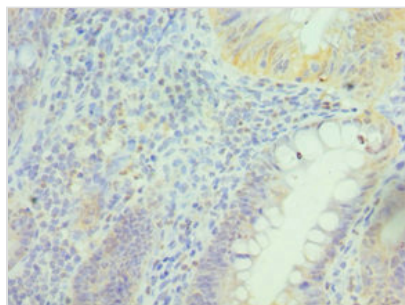
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 23, 18, 13 kDa

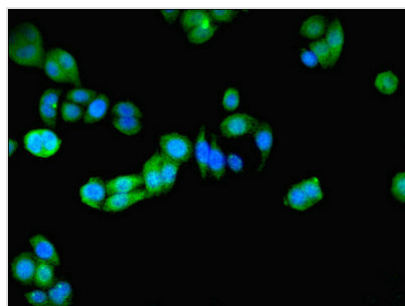
Observed band size: 23 kDa



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)

Usage

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