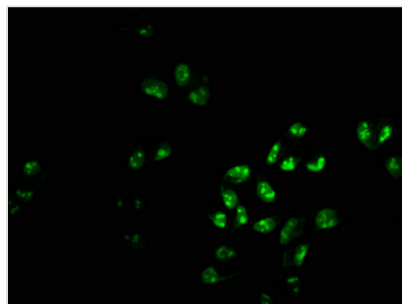




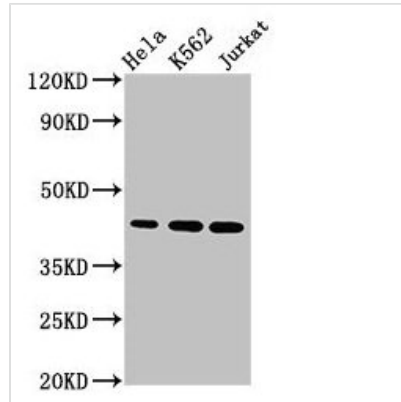
PHF6 Antibody

| | |
|----------------------------|---|
| Product Code | CSB-PA017917LA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q8IWS0 |
| Immunogen | Recombinant Human PHD finger protein 6 protein (2-312AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IHC, IF, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:500, IP:1:200-1:2000 |
| 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 | PHD finger protein 6 (PHD-like zinc finger protein), PHF6, CENP-31 KIAA1823 |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Epigenetics and Nuclear Signaling |
| Target Names | PHF6 |

Image



Immunofluorescence staining of HeLa cells with CSB-PA017917LA01HU at 1:233, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).


Western Blot

Positive WB detected in: HeLa whole cell lysate, K562 whole cell lysate, Jurkat whole cell lysate

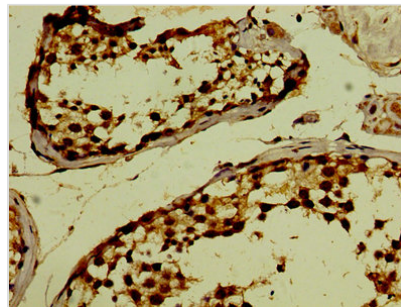
All lanes: PHF6 antibody at 2.8µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

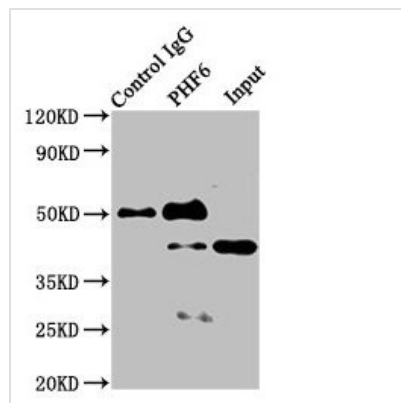
Predicted band size: 42, 36, 38 kDa

Observed band size: 42 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-

PA017917LA01HU at dilution of 1:100



Immunoprecipitating PHF6 in Jurkat whole cell lysate

Lane 1: Rabbit control IgG instead of CSB-PA017917LA01HU in Jurkat whole cell lysate.

For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)

Lane 2: CSB-PA017917LA01HU (8µg) + Jurkat whole cell lysate (500µg)

Lane 3: Jurkat whole cell lysate (10µg)

Usage

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