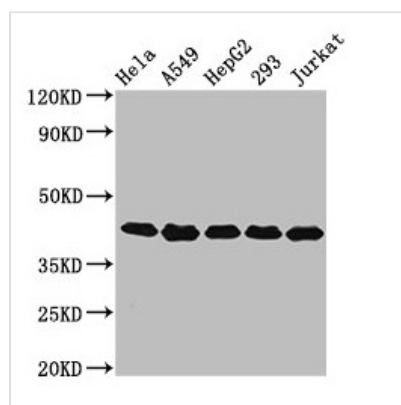




POLDIP3 Antibody

Product Code	CSB-PA871610LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BY77
Immunogen	Recombinant Human Polymerase delta-interacting protein 3 protein (100-221AA)
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:1:20-1:200, 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	Polymerase delta-interacting protein 3 (46 kDa DNA polymerase delta interaction protein) (p46) (S6K1 Aly/REF-like target) (SKAR), POLDIP3, KIAA1649 PDIP46
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	POLDIP3

Image



Western Blot

Positive WB detected in: HeLa whole cell lysate, A549 whole cell lysate, HepG2 whole cell lysate, 293 whole cell lysate, Jurkat whole cell lysate

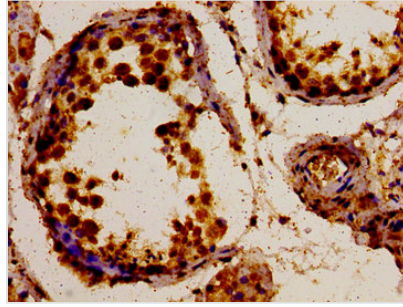
All lanes: POLDIP3 antibody at 3.2µg/ml

Secondary

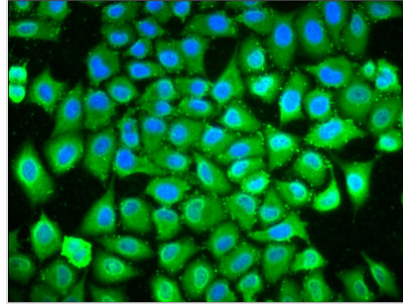
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 47, 43 kDa

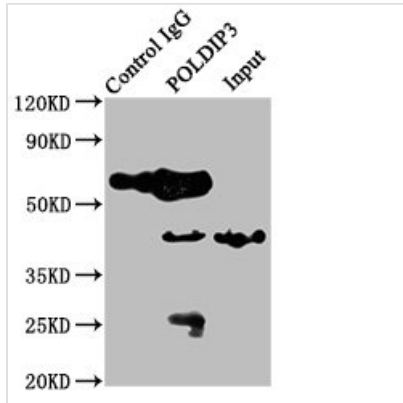
Observed band size: 43 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA871610LA01HU at dilution of 1:100



Immunofluorescence staining of HeLa cells with CSB-PA871610LA01HU at 1:133, 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).



Immunoprecipitating POLDIP3 in Jurkat whole cell lysate
 Lane 1: Rabbit control IgG instead of CSB-PA871610LA01HU 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-PA871610LA01HU (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.