## PRPS1 antibody

Catalog Number: 114237



**Product name** 

PRPS1 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

**Antibody description** 

PRPS1 Rabbit Polyclonal antibody. Positive IP detected in HeLa cells. Positive WB detected in Jurkat cells, HEK-293 cells, HeLa cells, mouse liver tissue, mouse spleen tissue, rat spleen tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human testis tissue, human spleen tissue. Observed molecular weight by Westernblot: 35 kDa

**Preparation** 

This antibody was obtained by immunization of PRPS1 recombinant protein (Accession Number: NM\_002764). Purification method: Antigen affinity purified.

**Formulation** 

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG

**Applications** 

ELISA, IHC, IF, WB, IP

**Dilutions** 

Recommended Dilution:

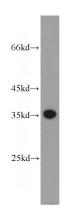
WB: 1:200-1:1000

IP: 1:200-1:1000

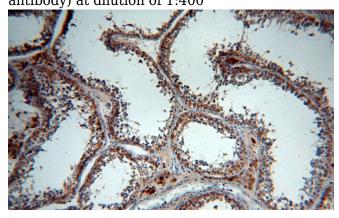
IHC: 1:20-1:200

IF: 1:10-1:100

## **Validations**



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:114237(PRPS1 antibody) at dilution of 1:400

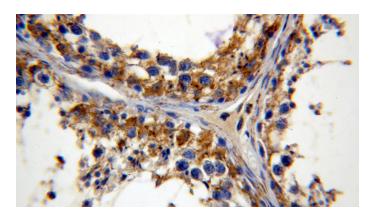


Immunohistochemical of paraffin-embedded human testis using Catalog No:114237(PRPS1 antibody) at dilution of 1:50 (under 10x lens)

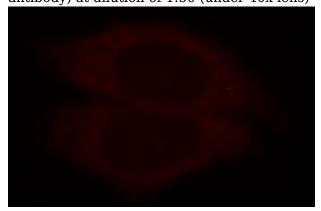
## **PRPS1** antibody

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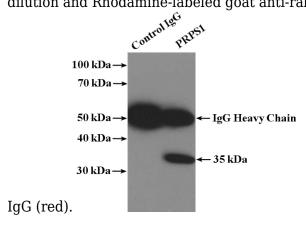




Immunohistochemical of paraffin-embedded human testis using Catalog No:114237(PRPS1 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using PRPS1 antibody Catalog No:114237 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IP Result of anti-PRPS1 (IP:Catalog No:114237, 4ug; Detection:Catalog No:114237 1:100) with HeLa cells lysate 2600ug.