



SunLong Biotech Co.,LTD  
Tel: 0086-571- 56623320 Fax:0086-571- 56623318  
E-mail:sales@sunlongbiotech.com  
www.sunlongbiotech.com

## [KD-Validated] Anti-PTBP1 Rabbit Monoclonal Antibody

Cat No.: KD-10746

### Aliases:

Polypyrimidine Tract Binding Protein 1; Heterogeneous Nuclear Ribonucleoprotein I; HNRNP-I; HNRPI; PTB-1; PTB2; PTB3; PTB4; PPTB; PTB; Polypyrimidine Tract Binding Protein (Heterogeneous Nuclear Ribonucleoprotein I); Polypyrimidine Tract-Binding Protein 1; 57 KDa RNA-Binding Protein PPTB-1; HnRNP I; Heterogeneous Nuclear Ribonucleoprotein Polypeptide I; RNA-Binding Protein; HNRNPI; PTB-T

### Background:

UniProt Entry: [P26599](#);NCBI Gene Entry: [5725](#)

### Application Information

Molecular Weight: Predicted, 60 kDa, observed, 57 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB1095 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Flow Cytometry (FCM)

### Immunogen

A synthesized peptide derived from human PTBP1

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

**Storage**

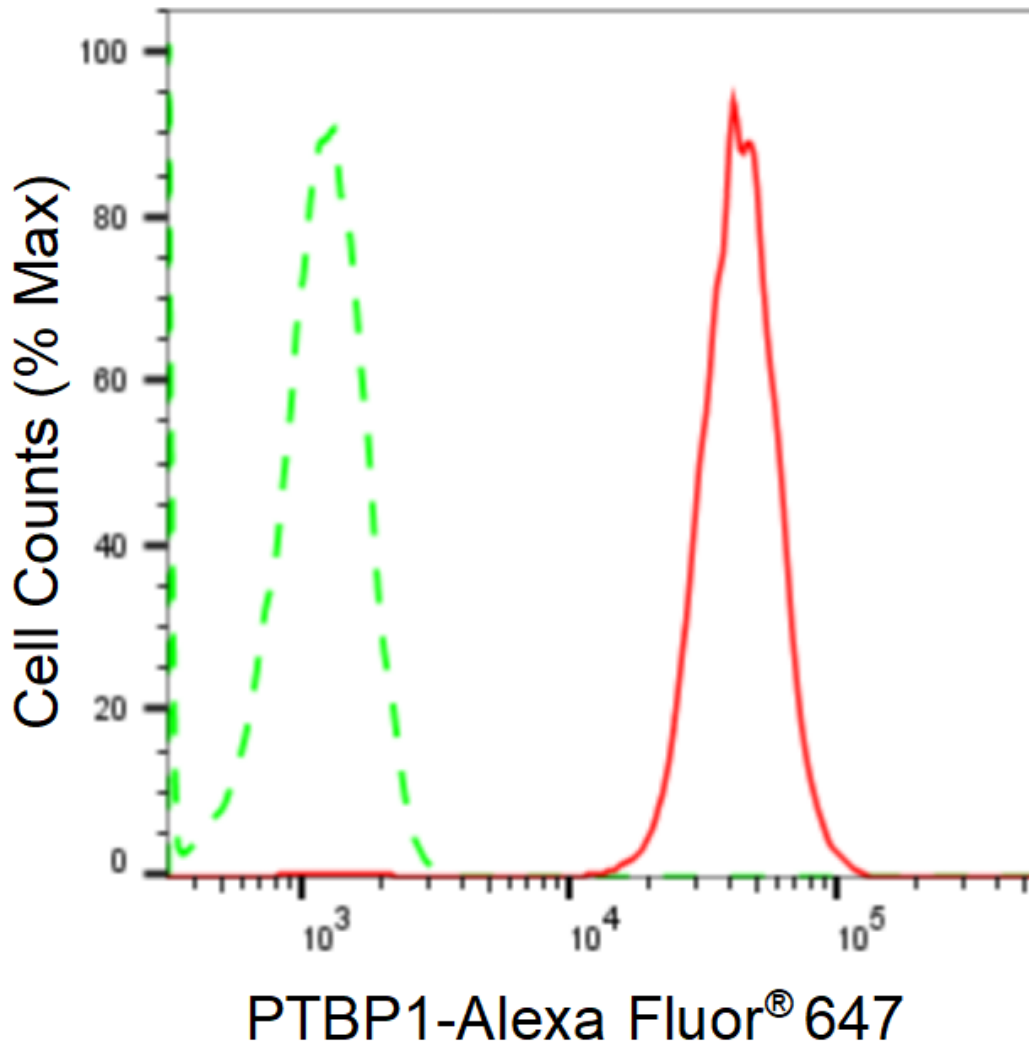
Store at -20 °C for one year.

**Recommended Dilutions**

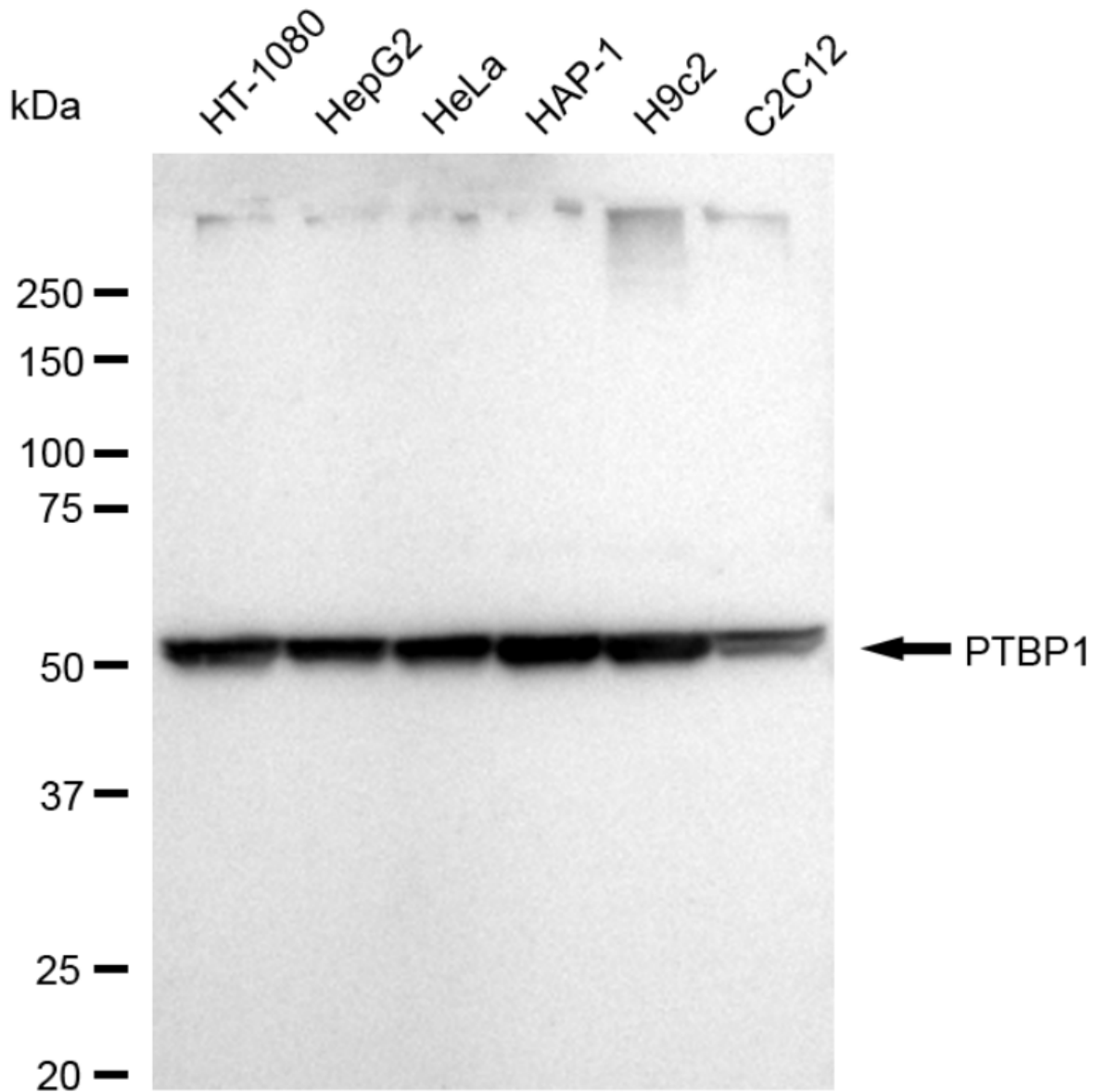
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

**Protocols**

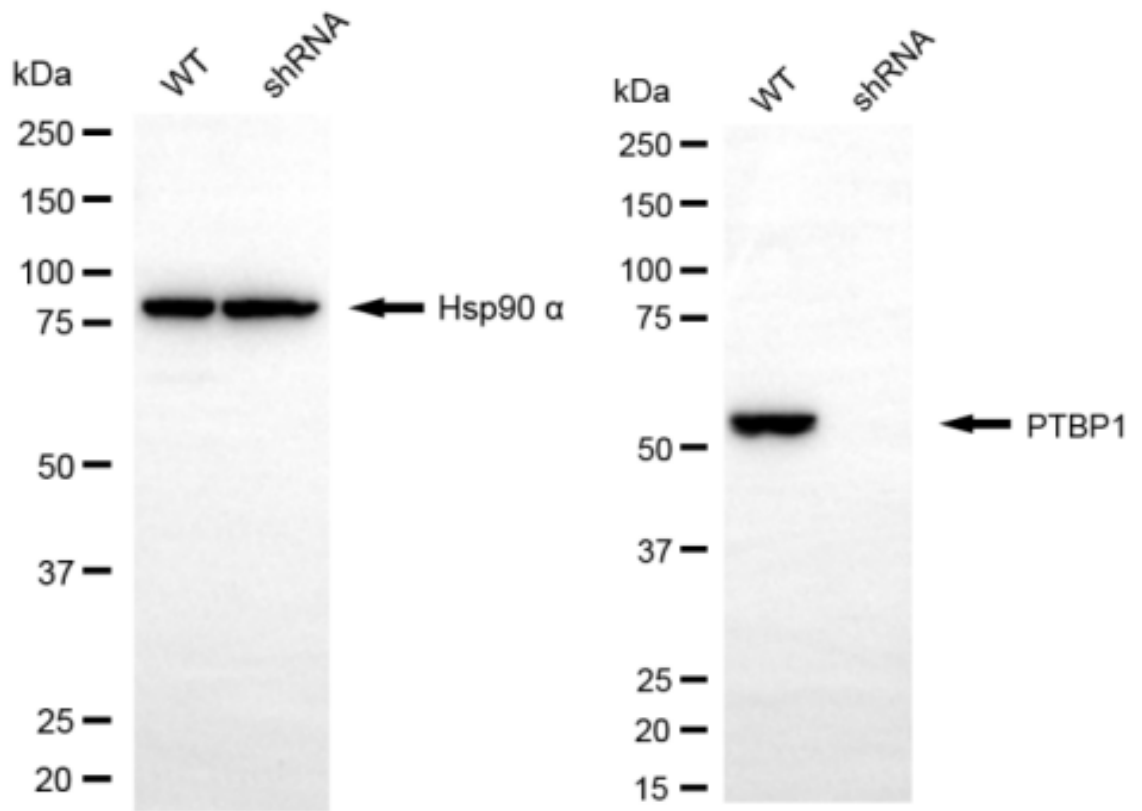
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Flow cytometric analysis of PTBP1 expression in HAP-1 cells using anti-PTBP1 antibody 1:2,000. Green, isotype control; red, PTBP1.



Western blotting analysis using anti-PTBP1 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-PTBP1 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .