#### **Anti-TP53INP1 Rabbit Polyclonal Antibody**



## **Catalog #: 50962**

#### **Aliases**

P53DINP1; SIP; Tumor protein p53-inducible nuclear protein 1; Stress-induced protein; p53-dependent damage-inducible nuclear protein 1; p53DINP1

## **Background**

Gene Name: TP53INP1 NCBI Gene Entry: 94241 UniProt Entry: Q96A56

# **Application Information**

Molecular Weight: Predicted, 27 kDa; observed, 27 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, monkey

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

## **Immunogen**

A synthesized peptide derived from human TP53INP1

## **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

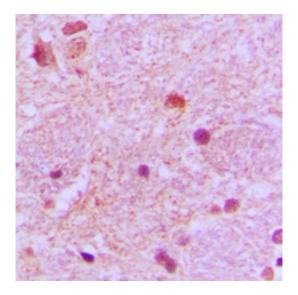
Store at -20 °C for one year.

#### **Recommended Dilutions**

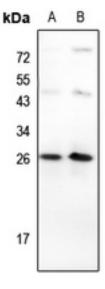
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of TP53INP1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of TP53INP1 expression in Hela (A), HepG2 (B) whole cell lysates.