# **PAIP1 Polyclonal Antibody**

catalog number: E-AB-19272



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human; Mouse

Immunogen Fusion protein of human PAIP1

**Host** Rabbit Isotype IgG

**Purification** Antigen affinity purification

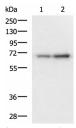
**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WD	1.500 1.2000

WB 1:500-1:2000 IHC 1:50-1:200

### Data

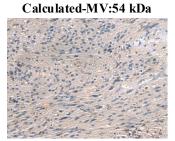


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Western blot analysis of 293T and HepG2 cell lysates using PAIP1 Polyclonal Antibody at dilution of 1:1150

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using PAIP1 Polyclonal Antibody at dilution of 1:80(×200)

# Observed-MV:Refer to figures



Immunohistochemistry of paraffin-embedded Human brain tissue using PAIP1 Polyclonal Antibody at dilution of 1:80(×200)

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

#### Background

The protein encoded by this gene interacts with poly(A)-binding protein and with the cap-binding complex eIF4A. It is involved in translational initiation and protein biosynthesis. Overexpression of this gene in COS7 cells stimulates translation. Alternative splicing occurs at this locus and three transcript variants encoding three distinct isoforms have been identified.

### For Research Use Only