#### **Product Datasheet**

# Protein Phosphatase 4C Mouse mAb

Catalog No: AB3124 Reactivity: Human

Isotype: Mouse IgG2a Applications: WB,IHC,ICC/IF



www.abways.com

#### Information

UniProt ID: P60510

All Names: PP4; PPX; PP4C; PPH3; PPP4;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

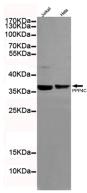
Molecular Wt.: 34KDa

## Application

WB 1:200 IHC 1:500 ICC/IF 1:200

### Background

Protein phosphatase that is involved in many processes such as microtubule organization at centrosomes, maturation of spliceosomal snRNPs, apoptosis, tumor necrosis factor (TNF)-alpha signaling, activation of c-Jun N-terminal kinase MAPK8, regulation of histone acetylation, DNA damage checkpoint signaling, NF-kappa-B activation and cell migration.



Western blot detection of Protein Phosphatase 4C in Hela and Jurkat cell lysates using Protein Phosphatase 4C mouse mAb (1:200 diluted).Predicted band size: 34KDa.Observed band size: 34KDa.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com