

## PPT1 Mouse monoclonal antibody

Catalog: MB67301

Host: Mouse

Reactivity: Human

### BackGround:

The protein encoded by this gene is a small glycoprotein involved in the catabolism of lipid-modified proteins during lysosomal degradation. The encoded enzyme removes thioester-linked fatty acyl groups such as palmitate from cysteine residues. Defects in this gene are a cause of infantile neuronal ceroid lipofuscinosis 1 (CLN1, or INCL) and neuronal ceroid lipofuscinosis 4 (CLN4). Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]

### Product:

PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

### Molecular Weight:

~ 35 kDa

### Swiss-Prot:

P50897

### Purification&Purity:

Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)

### Applications:

WB 1:2000, IHC 1:500

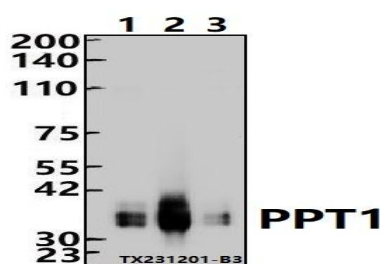
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

PPT1 Mouse monoclonal antibody detects endogenous levels of PPT1 protein.

### DATA:



Western blot (WB) analysis of PPT1 Mouse monoclonal antibody at 1:500 dilution

Lane1:A549 whole cell lysate(30ug)

Lane2:Jurkat whole cell lysate(30ug)

Lane3:MCF-7 whole cell lysate(30ug)

### Note:

For research use only, not for use in diagnostic procedure.

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