

## PPME1 rabbit pAb

Cat No.: ES10061

For research use only

## Overview

**Product Name** PPME1 rabbit pAb

**Host species** Rabbit WB;ELISA **Applications** 

**Species Cross-Reactivity** Human; Rat; Mouse

**Recommended dilutions** WB 1:500-2000 ELISA 1:5000-20000

**Immunogen** Synthesized peptide derived from human protein.

at AA range: 220-300

PPME1 Polyclonal Antibody detects endogenous Specificity

levels of protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage** Protein phosphatase methylesterase 1 (PME-1) (EC **Protein Name** 

3.1.1.89)

PPME1 PME1 PP2593 PRO0750 **Gene Name** 

**Cellular localization** cell-cell adherens junction,

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml **Observed band** 42kD **Human Gene ID** 51400 Q9Y570

**Human Swiss-Prot Number** 

**Alternative Names** 

**Background** This gene encodes a protein phosphatase

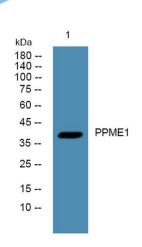
methylesterase localized to the nucleus. The

encoded protein acts on the protein

phosphatase-2A catalytic subunit and supports the

ERK pathway through dephosphorylation of regulatory proteins. It plays a role in malignant glioma progression. Alternative splicing results in multiple transcript variants. [provided by RefSeq,





Oct 2012],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night