

TPP1 Rabbit mAb
Catalog # AP76190**Specification**

TPP1 Rabbit mAb - Product Information

Application	WB, IHC-P
Primary Accession	O14773
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	61248

TPP1 Rabbit mAb - Additional Information**Gene ID** 1200**Other Names**
TPP1**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A**Format**
Liquid**TPP1 Rabbit mAb - Protein Information****Name** TPP1**Synonyms** CLN2**Function**

Lysosomal serine protease with tripeptidyl-peptidase I activity (PubMed:11054422, PubMed:19038966, PubMed:19038967). May act as a non-specific lysosomal peptidase which generates tripeptides from the breakdown products produced by lysosomal proteinases (PubMed:11054422, PubMed:19038966, PubMed:19038967). Requires substrates with an unsubstituted N-terminus (PubMed:19038966).

Cellular Location

Lysosome. Melanosome. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV

Tissue Location

Detected in all tissues examined with highest levels in heart and placenta and relatively similar levels in other tissues

TPP1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TPP1 Rabbit mAb - Images