

Tripeptidyl peptidase II Rabbit mAb

Catalog # AP78881

Product Information

Application	WB, IHC-P, IF, FC, ICC
Primary Accession	P29144
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human Tripeptidyl peptidase II
Purification	Affinity Chromatography
Calculated MW	138350

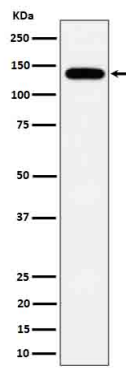
Additional Information

Gene ID	7174
Other Names	TPP2
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	TPP2
Function	Cytosolic tripeptidyl-peptidase that releases N-terminal tripeptides from polypeptides and is a component of the proteolytic cascade acting downstream of the 26S proteasome in the ubiquitin- proteasome pathway (PubMed: 25525876 , PubMed: 30533531). It plays an important role in intracellular amino acid homeostasis (PubMed: 25525876). Stimulates adipogenesis (By similarity).
Cellular Location	Cytoplasm. Nucleus. Note=Translocates to the nucleus in response to gamma-irradiation

Images



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