

Rabbit TPP2 Polyclonal Antibody | anti-TPP2 antibody

Anti-TPP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA293415	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

TPP2; Polyclonal Antibody; Anti-TPP2 Antibody; Tripeptidyl-peptidase 2; TPP-2; Tripeptidyl aminopeptidase; Tripeptidyl-peptidase II; TPP-II; anti-TPP2 antibody

PRODUCT SPECIFICATIONS

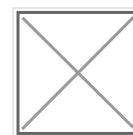
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-TPP2 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/2000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200) Immunofluorescent analysis of TPP2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/2000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200) Immunohistochemical analysis of TPP2 staining in mouse lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

ADDITIONAL INFORMATION

Related Product Information for anti-TPP2 antibody	Rabbit polyclonal antibody to TPP2 Recombinant full length protein of human TPP2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34223721
NCBI GeneID	7174
UniProt Accession #	P29144; Q5VZU8
Molecular Weight	138,350 Da
NCBI Official Full Name	Tripeptidyl-peptidase 2
NCBI Official Synonym Full Names	tripeptidyl peptidase 2

NCBI Official Symbol	TPP2
NCBI Official Synonym Symbols	TPP-2; TPPII; TPP-II
NCBI Protein Information	tripeptidyl-peptidase 2
UniProt Protein Name	Tripeptidyl-peptidase 2
UniProt Gene Name	TPP2
UniProt Synonym Gene Names	TPP-2; TPP-II

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tpp2-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/293415>