

# Manufacturer/Supplier:

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**Product name:** Rabbit anti-TPP2 Antibody

Catalog: DL96235A

**Synonyms:** Tripeptidyl-peptidase 2; TPP-2; Tripeptidyl

aminopeptidase; Tripeptidyl-peptidase II; TPP-II

Immunogen: Recombinant full length protein of human TPP2

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 -

1/200)



Entrez Gene: 7174/22019/81815

P29144/Q64514/Q64560 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

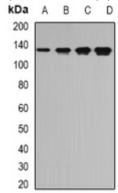
**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

# **WB** description:

Western blot analysis of TPP2 expression in Jurkat (A), SW620 (B), mouse brain (C), mouse spleen (D) whole cell lysates.



# **IHC description:**

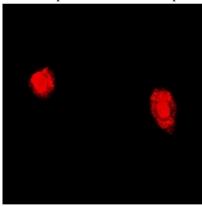
Immunohistochemical analysis of TPP2 staining in mouse lung



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.

#### **IF/ICC description:**

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 i



# **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.