

TYSND1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10079b**Specification**

TYSND1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q2T9J0
Other Accession	NP_001035363.1 , NP_775826.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	59309
Antigen Region	522-550

TYSND1 Antibody (C-term) - Additional Information**Gene ID** 219743**Other Names**

Peroxisomal leader peptide-processing protease, 3421-, Trypsin domain-containing protein 1,
Peroxisomal leader peptide-processing protease, 15 kDa form, Peroxisomal leader
peptide-processing protease, 45 kDa form, TYSND1

Target/Specificity

This TYSND1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 522-550 amino acids from the C-terminal region of human TYSND1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TYSND1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TYSND1 Antibody (C-term) - Protein Information**Name** TYSND1

Function Peroxisomal protease that mediates both the removal of the leader peptide from proteins containing a PTS2 target sequence and processes several PTS1-containing proteins. Catalyzes the processing of PTS1-proteins involved in the peroxisomal beta-oxidation of fatty acids.

Cellular Location

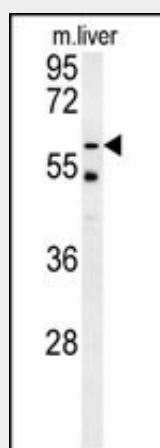
Peroxisome.

TYSND1 Antibody (C-term) - 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](#)

TYSND1 Antibody (C-term) - Images



TYSD1 Antibody (C-term) (Cat. #AP10079b) western blot analysis in mouse liver tissue lysates (15ug/lane). This demonstrates the TYSD1 antibody detected TYSD1 protein (arrow).