

# PM20D2 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11466b

## **Specification**

#### PM20D2 Antibody (C-term) - Product Information

Application Primary Accession	IF, WB, IHC-P,E <u>08IYS1</u>
Other Accession	<u>NP_001010853.1</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	47776
Antigen Region	396-425

#### PM20D2 Antibody (C-term) - Additional Information

# Gene ID 135293

#### **Other Names**

Peptidase M20 domain-containing protein 2, Aminoacylase-1-like protein 2, PM20D2, ACY1L2

#### **Target/Specificity**

This PM20D2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 396-425 amino acids from the C-terminal region of human PM20D2.

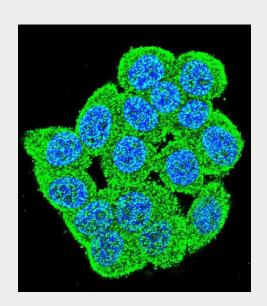
**Dilution** IF~~1:10~50 WB~~1:1000 IHC-P~~1:50~100

## Format

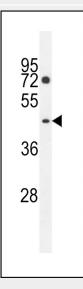
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### 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.



Confocal immunofluorescent analysis of PM20D2 Antibody (C-term)(Cat#AP11466b) with Hela cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



PM20D2 Antibody (C-term) (Cat. #AP11466b) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the PM20D2 antibody detected the PM20D2 protein (arrow).



# Precautions

PM20D2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PM20D2 Antibody (C-term) - Protein Information

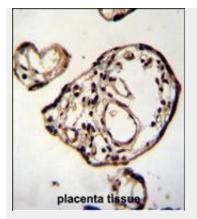
Name PM20D2

Synonyms ACY1L2

# PM20D2 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 Cytomety
- <u>Cell Culture</u>



PM20D2 Antibody (C-term) (Cat. #AP11466b)immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of PM20D2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

# PM20D2 Antibody (C-term) - Background

PM20D2 belongs to the peptidase M20A family. The function of PM20D2 remains unknown.