

COMTD1 Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP6751b**Specification**

COMTD1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q86VU5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	28809
Antigen Region	218-246

COMTD1 Antibody (C-term) - Additional Information**Gene ID** 118881**Other Names**

Catechol O-methyltransferase domain-containing protein 1, 211-, COMTD1

Target/Specificity

This COMTD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 218-246 amino acids from the C-terminal region of human COMTD1.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

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

COMTD1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

COMTD1 Antibody (C-term) - Protein Information**Name** COMTD1**Function** Putative O-methyltransferase.**Cellular Location**

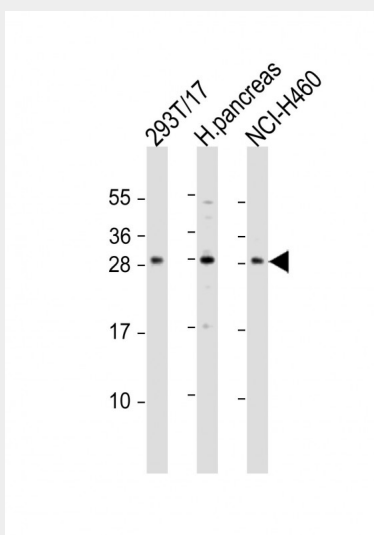
Membrane; Single-pass type II membrane protein

COMTD1 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](#)

COMTD1 Antibody (C-term) - Images



All lanes : Anti-COMTD1 Antibody (C-term) at 1:1000 dilution Lane 1: 293T/17 whole cell lysate Lane 2: human pancreas lysate Lane 3: NCI-H460 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 29 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

COMTD1 Antibody (C-term) - Background

COMTD1 is a putative O-methyltransferase.

COMTD1 Antibody (C-term) - References

Deloukas,P., et.al., Nature 429 (6990), 375-381 (2004)