10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

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

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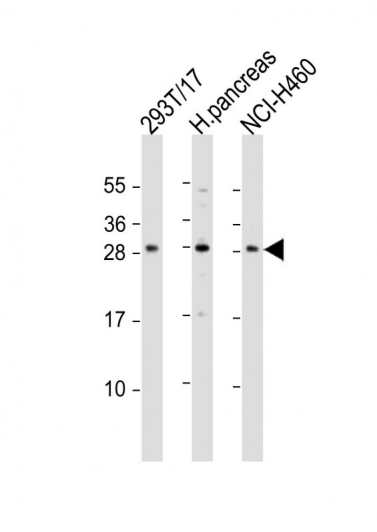
Membrane; Single-pass type II membrane protein

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 Cytomety
- 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)