

# COMTD1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP6751b

#### **Product Information**

**Application** WB, E **Primary Accession** Q86VU5

**Reactivity** Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Clone Names RB18114
Calculated MW 28809
Antigen Region 218-246

### **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 E~~Use at an assay dependent concentration.

**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.

## **Protein Information**

Name COMTD1

**Function** Putative O-methyltransferase.

**Cellular Location** Membrane; Single-pass type II membrane protein

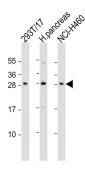
# **Background**

COMTD1 is a putative O-methyltransferase.

# References

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

# **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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.