

**COMTD1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6751b****Specification**

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**COMTD1 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q86VU5](#)**COMTD1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 118881**Other Names**

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

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6751b](/products/AP6751b) was selected from the C-term region of human COMTD1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**COMTD1 Antibody (C-term) Blocking Peptide - Protein Information****Name** COMTD1**Function**

Putative O-methyltransferase.

**Cellular Location**

Membrane; Single-pass type II membrane protein

**COMTD1 Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

### **COMTD1 Antibody (C-term) Blocking Peptide - Images**

### **COMTD1 Antibody (C-term) Blocking Peptide - Background**

COMTD1 is putative O-methyltransferase.

### **COMTD1 Antibody (C-term) Blocking Peptide - References**

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