

# Product datasheet for TA341304

## **COMT Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

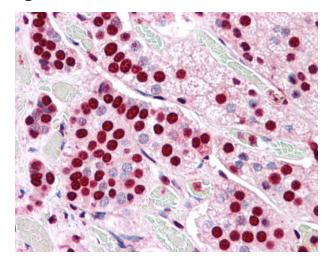
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (2.5 - 5 μg/ml)
Reactivity:	Human (Predicted: Hamster, Horse, Rabbit)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	COMT antibody was raised against synthetic 15 amino acid peptide from internal region of human COMT. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bat, Bovine, Pig (100%); Hamster, Elephant, Panda, Rabbit, Horse (93%); Dog, Turkey, Chicken, Xenopus (87%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	catechol-O-methyltransferase
Database Link:	<u>NP_000745</u> <u>Entrez Gene 1312 Human</u> <u>P21964</u>
Synonyms:	HEL-S-98n
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Metabolic pathways, Tyrosine metabolism

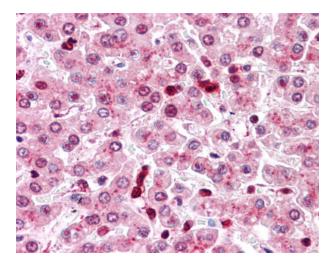


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **COMT** Rabbit Polyclonal Antibody – TA341304

### **Product images:**



Anti-COMT antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-COMT antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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