

Product datasheet for **TA341247**

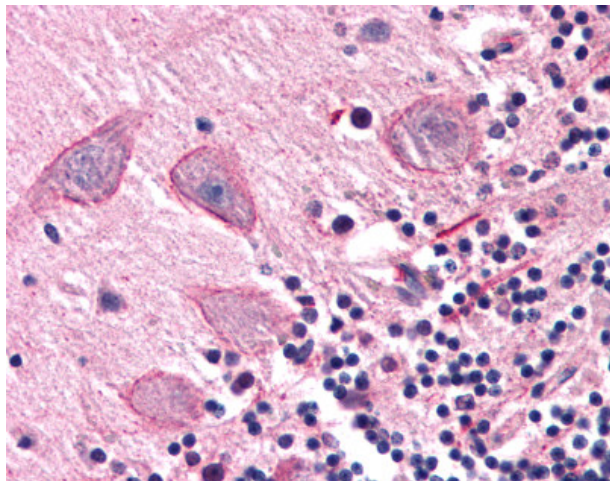
COMT Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (10 - 15 µg/ml)
Reactivity:	Human (Predicted: Monkey, 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 (100%); Gibbon, Marmoset, Rabbit (93%); Horse (87%); Mouse, Rat, Hamster, Bat, Pig (80%).
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:	NP_000745 Entrez Gene 712548 Monkey Entrez Gene 1312 Human P21964
Synonyms:	catechol-O-methyltransferase; OTTHUMP00000197749; OTTHUMP00000197750
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Metabolic pathways, Tyrosine metabolism



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Product images:

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