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Product Datasheet

COMT Antibody, Clone: [Polyclonal], Rabbit ASB-OABB02022

Article Name	COMT Antibody, Clone: [Polyclonal], Rabbit
Biozol Catalog Number	ASB-OABB02022
Supplier Catalog Number	OABB02022
Alternative Catalog Number	ASB-OABB02022-100UG/VIAL
Manufacturer	Aviva
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human COMT recombinant protein (Position: G52-P271). Human COMT shares 81.9% and 81% amino acid (aa) sequence identity with mouse and rat COMT, respectively.
Product Description	Catalyzes the O-methylation, and thereby the inactivation, of catecholamine neurotransmitters and catechol hormones. Also shortens the biological half-lives of certain neuroactive drugs, like L-DOPA, alpha-methyl DOPA and isoproterenol
Clonality	Polyclonal
Concentration	500 ug/ml
Clone Designation	[Polyclonal]
Molecular Weight	30037 MW

NCBI	1312
UniProt	P21964
Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Form	Lyophilized. Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.