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## Product Datasheet

### COMT Rabbit Polyclonal Antibody, Unconjugated BYT-ORB308834

Article Name	COMT Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB308834
Supplier Catalog Number	orb308834
Alternative Catalog Number	BYT-ORB308834-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, 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.
Conjugation	Unconjugated
Product Description	COMT Rabbit Polyclonal Antibody...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	26 kDa
UniProt	<a href="#">P21964</a>

Buffer	Each vial contains antibody formulated with stabilizing components, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , and 0.05 mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation
Form	Lyophilized
Target	Catechol O-methyltransferase
Application Dilute	Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human Flow Cytometry(Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human