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## Product Datasheet

### COMT polyclonal antibody, Unconjugated, Rabbit BWT-BS5671

Article Name	COMT polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS5671
Supplier Catalog Number	BS5671
Alternative Catalog Number	BWT-BS5671-50UL,BWT-BS5671-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide, corresponding to amino acids 111-156 of Human COMT.
Conjugation	Unconjugated
Product Description	Catechol-O-methyltransferase (COMT) plays a crucial role in the regulation of central dopaminergic systems by catalyzing the inactivation of catechol-amines. It is widely distributed in most tissues in soluble and membrane-bound forms. COMT-mediated ...
Molecular Weight	~ 30 kDa
UniProt	<a href="#">P21964</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	COMT polyclonal antibody detects endogenous levels of COMT protein.