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## Product Datasheet

### OAT polyclonal antibody, Unconjugated, Rabbit BWT-BS8513

Article Name	OAT polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS8513
Supplier Catalog Number	BS8513
Alternative Catalog Number	BWT-BS8513-50UL,BWT-BS8513-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human OAT(NP_000265.1).
Conjugation	Unconjugated
Product Description	This gene encodes the mitochondrial enzyme ornithine aminotransferase, which is a key enzyme in the pathway that converts arginine and ornithine into the major excitatory and inhibitory neurotransmitters glutamate and GABA. Mutations that result in a...
Molecular Weight	47kDa
UniProt	<a href="#">P04181</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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IHC,1:50 - 1:200 IP,1:50 - 1:100
Application Notes	Polyclonal Antibodies