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## Product Datasheet

### **Sox9 (Q175) polyclonal antibody, Unconjugated, Rabbit BWT-BS1597**

Article Name	Sox9 (Q175) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1597
Supplier Catalog Number	BS1597
Alternative Catalog Number	BWT-BS1597-50UL,BWT-BS1597-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 150-200 of Human Sox9.
Conjugation	Unconjugated
Product Description	Sox genes comprise a family of genes that are related to the mammalian sex determining gene SRY. These genes similarly contain sequences that encode for the HMG-box domain, which is responsible for the sequence-specific DNA-binding activity. Sox gene...
Molecular Weight	~ 56 kDa
UniProt	<a href="https://www.uniprot.org/entry/P48436">P48436</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 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	SOX-9 (Q175) polyclonal antibody detects endogenous levels of SOX-9 protein.