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## Product Datasheet

### SOX2 Rabbit monoclonal antibody, Unconjugated BWT-BS40094

Article Name	SOX2 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40094
Supplier Catalog Number	BS40094
Alternative Catalog Number	BWT-BS40094-50UL,BWT-BS40094-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Immunogen	A synthesized peptide derived from human SOX2
Conjugation	Unconjugated
Product Description	Transcription factor that forms a trimeric complex with OCT4 on DNA and controls the expression of a number of genes involved in embryonic development such as YES1, FGF4, UTF1 and ZFP206 (By similarity). Critical for early embryogenesis and for embry...
Molecular Weight	34kDa
UniProt	<a href="#">P48431</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Application Notes

SOX2 Antibody detects endogenous levels of total SOX2