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## Product Datasheet

### Sox2 polyclonal antibody, Unconjugated, Rabbit BWT-AP0014

Article Name	Sox2 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0014
Supplier Catalog Number	AP0014
Alternative Catalog Number	BWT-AP0014-50UL,BWT-AP0014-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 100-150 of Human Sox2.
Conjugation	Unconjugated
Product Description	SOX 2 is also known as SRY related HMG BOX gene 2. All SOX proteins have a single HMG box and bind linear DNA in a sequence-specific manner, resulting in the bending of DNA through large angles. Bending causes the DNA helix to open for some distance,...
Molecular Weight	~ 34, 43 kDa
UniProt	<a href="#">P48431</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: 1:500~1:2000
Application Notes	sox2 polyclonal antibody detects endogenous levels of sox2 protein.