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## **Product Datasheet**

## TWIST1 (M1) polyclonal antibody, Unconjugated, Rabbit BWT-AP0020

Article Name	TWIST1 (M1) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0020
Supplier Catalog Number	AP0020
Alternative Catalog Number	BWT-AP0020-50UL,BWT-AP0020-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	A synthetic peptide corresponding to amino acids 1-50 of Human TWIST1.
Conjugation	Unconjugated
Product Description	Acts as a transcriptional regulator. Inhibits myogenesis by sequestrating E proteins, inhibiting trans-activation by MEF2, and inhibiting DNA-binding by MYOD1 through physical interaction. This interaction probably involves the basic domains of both
Molecular Weight	~ 22 kDa
UniProt	Q15672
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	TWIST1 (M1) polyclonal antibody detects endogenous levels of TWIST1 protein.