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## Product Datasheet

### IRP-1 (R134) polyclonal antibody, Unconjugated, Rabbit BWT-BS1670

Article Name	IRP-1 (R134) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1670
Supplier Catalog Number	BS1670
Alternative Catalog Number	BWT-BS1670-50UL,BWT-BS1670-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 100-150 of Human IRP-1.
Conjugation	Unconjugated
Product Description	Iron metabolism is essential for sustaining mammalian homeostasis. Iron uptake and distribution is a highly regulated process in mammalian cells that is monitored by two iron sensing proteins, iron regulatory protein-1 and -2 (IRP-1 and -2), also kno...
Molecular Weight	~ 98 kDa
UniProt	<a href="#">P21399</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	IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	IRP-1 (R134) polyclonal antibody detects endogenous levels of IRP-1 protein.