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## Product Datasheet

### Claudin 1 (R197) polyclonal antibody, Unconjugated, Rabbit BWT-BS1063

Article Name	Claudin 1 (R197) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1063
Supplier Catalog Number	BS1063
Alternative Catalog Number	BWT-BS1063-50UL,BWT-BS1063-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 171-220 of Human Claudin-1.
Conjugation	Unconjugated
Product Description	The claudin superfamily consists of many structurally related proteins in humans. These proteins are important structural and functional components of tight junctions in paracellular transport. Claudins are located in both epithelial and endothelial ...
Molecular Weight	~ 22 kDa
UniProt	<a href="#">O95832</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	Claudin 1 (R197) polyclonal antibody detects endogenous levels of Claudin 1 protein.