

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Connexin 43 (S369) polyclonal antibody, Unconjugated, Rabbit BWT-BS1073

Article Name	Connexin 43 (S369) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1073
Supplier Catalog Number	BS1073
Alternative Catalog Number	BWT-BS1073-50UL,BWT-BS1073-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 340-390 of Human Connexin 43.
Conjugation	Unconjugated
Product Description	Connexin 43 (Cx43) is a member of the large family of gap junction proteins. Connexins assemble as a hexamer and are transported to the plasma membrane to create a hemichannel that can associate with hemichannels on nearby cells to create cell-to-cel...
Molecular Weight	~ 43 kDa
UniProt	<a href="#">P17302</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	Connexin 43 (S369) polyclonal antibody detects endogenous levels of Connexin 43 protein.