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Product Datasheet

Connexin 43 (K257) polyclonal antibody, Unconjugated, Rabbit BWT-BS1740

Article Name	Connexin 43 (K257) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1740
Supplier Catalog Number	BS1740
Alternative Catalog Number	BWT-BS1740-50UL,BWT-BS1740-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide, corresponding to amino acids 220-270 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	P17302
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	Connexin 43 (K257) polyclonal antibody detects endogenous levels of Connexin 43 protein.