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Product Datasheet

Aquaporin 5 monoclonal antibody, Unconjugated, Rabbit BWT-MB10564

Article Name	Aquaporin 5 monoclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-MB10564
Supplier Catalog Number	MB10564
Alternative Catalog Number	BWT-MB10564-50UL,BWT-MB10564-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Immunogen	A synthetic peptide of human Aquaporin 5
Conjugation	Unconjugated
Product Description	Forms a water-specific channel. Implicated in the generation of saliva, tears, and pulmonary secretions. Required for TRPV4 activation by hypotonicity (PubMed:16571723). Together with TRPV4, controls regulatory volume decrease in salivary epithelial ...
Molecular Weight	Calculated MW: 28 kDa, Observed MW: 28 kDa
UniProt	P55064
Purity	Affinity Purified
Form	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Application Dilute	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Application Notes	IgG