

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

Product Datasheet

AR-alpha1A (Q365) polyclonal antibody, Unconjugated, Rabbit BWT-BS2207

Article Name	AR-alpha1A (Q365) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS2207
Supplier Catalog Number	BS2207
Alternative Catalog Number	BWT-BS2207-50UL,BWT-BS2207-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Synthetic peptide, corresponding to amino acids 350-400 of Human AR-alpha1A.
Conjugation	Unconjugated
Product Description	alpha1A-adrenergic receptors (alpha1A-ARs) mediate actions in the sympathetic nervous system through the binding of the catecholamines, epinephrine and norepinephrine. alpha1A-AR couples to Gq/11 and regulates blood pressure due to changes in vascula...
Molecular Weight	~ 51 kDa
UniProt	P35348

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	AR-alpha1A (Q365) polyclonal antibody detects endogenous levels of AR-alpha1A protein.