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Product Datasheet

ARMCX1 polyclonal antibody, Unconjugated, Rabbit BWT-BS67072

Article Name	ARMCX1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS67072
Supplier Catalog Number	BS67072
Alternative Catalog Number	BWT-BS67072-50UL,BWT-BS67072-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ARMCX1. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Regulates mitochondrial transport during axon regeneration. Increases the proportion of motile mitochondria by recruiting stationary mitochondria into the motile pool. Enhances mitochondria movement and neurite growth in both adult axons and embryoni...
Molecular Weight	~ 50 kDa
UniProt	Q9P291

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	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000)
Application Notes	Recognizes endogenous levels of ARM CX1 protein.