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Product Datasheet

Trx2 polyclonal antibody, Unconjugated, Rabbit BWT-BS8545

Article Name	Trx2 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS8545
Supplier Catalog Number	BS8545
Alternative Catalog Number	BWT-BS8545-50UL,BWT-BS8545-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Trx2.
Conjugation	Unconjugated
Product Description	Thioredoxin 2 (Trx-2) is a small redox protein that is localized to the mitochondria and is essential for cell viability, playing a crucial role in the scavenging of ROS in mitochondria and regulating the mitochondrial apoptosis signaling pathway. Tr...
Molecular Weight	~ 13 kDa
UniProt	Q99757
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
Application Notes	Trx2 polyclonal antibody detects endogenous levels of Trx2 protein.