

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

## Product Datasheet

### PERK polyclonal antibody, Unconjugated, Rabbit BWT-BS80196

Article Name	PERK polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS80196
Supplier Catalog Number	BS80196
Alternative Catalog Number	BWT-BS80196-50UL,BWT-BS80196-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human PERK(NP_004827.4).
Conjugation	Unconjugated
Product Description	The protein encoded by this gene phosphorylates the alpha subunit of eukaryotic translation-initiation factor 2, leading to its inactivation, and thus to a rapid reduction of translational initiation and repression of global protein synthesis. This p...
Molecular Weight	140KDa
UniProt	<a href="#">Q9NZJ5</a>
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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200
Application Notes	Unmodification