

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

## Product Datasheet

### **HCoV-229E Spike S1 polyclonal antibody, Unconjugated, Rabbit BWT-BS80257**

Article Name	HCoV-229E Spike S1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS80257
Supplier Catalog Number	BS80257
Alternative Catalog Number	BWT-BS80257-50UL,BWT-BS80257-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Virus
Immunogen	A synthetic peptide of coronavirus Spike S1(NP_073551.1).
Conjugation	Unconjugated
Product Description	S1 region attaches the virion to the cell membrane by interacting with host ANPEP/aminopeptidase N, initiating the infection. Binding to the receptor probably induces conformational changes in the S glycoprotein unmasking the fusion peptide of S2 reg...
Molecular Weight	160kDa
UniProt	<a href="#">P15423</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
Application Notes	Unmodification