

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

## Product Datasheet

### **NOX4 Rabbit monoclonal antibody, Unconjugated BWT-BS41534**

Article Name	NOX4 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS41534
Supplier Catalog Number	BS41534
Alternative Catalog Number	BWT-BS41534-50UL,BWT-BS41534-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human
Immunogen	A synthesized peptide derived from human NOX4
Conjugation	Unconjugated
Product Description	The superoxide-generating NADPH oxidase includes a membrane-bound flavocytochrome containing two subunits, gp91-phox and p22-phox, and the cytosolic proteins p47-phox and p67-phox. During activation of the NADPH oxidase, p47-phox and p67-phox migrate...
Molecular Weight	~ 62 kDa
UniProt	<a href="#">Q9NPH5</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	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB 1:5000~1:10000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
Application Notes	NOX4 Rabbit monoclonal antibody detects endogenous levels of NOX4 protein.