

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

## Product Datasheet

### 8-OHdG (DNA/RNA Damage) polyclonal antibody, Unconjugated, Rabbit BWT-BS66180

Article Name	8-OHdG (DNA/RNA Damage) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS66180
Supplier Catalog Number	BS66180
Alternative Catalog Number	BWT-BS66180-50UL,BWT-BS66180-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human
Immunogen	KLH conjugated 8-OHdG
Conjugation	Unconjugated
Product Description	8-Hydroxydeoxyguanosine (8OHdG) is a modified base that occurs in DNA due to attack by hydroxyl radicals that are formed as byproducts and intermediates of aerobic metabolism and during oxidative stress. There is increasing evidence to support the in...
Molecular Weight	~ 0.283 kDa
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	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Application Dilute	ELISA=1:5000-10000 IHC=1:100-500 IF=1:100-500
Application Notes	8-OHdG (DNA/RNA Damage) polyclonal antibody detects endogenous levels of 8-OHdG protein.