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## **Product Datasheet**

## APEX1 mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4391

Article Name	APEX1 mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4391
Supplier Catalog Number	MB4391
Alternative Catalog Number	BWT-MB4391-25UL,BWT-MB4391-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Canine, Human, Monkey, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-242 of human APEX1 (NP_001632) produced in E.coli.
Conjugation	Unconjugated
Product Description	Apurinic/apyrimidinic (AP) sites occur frequently in DNA molecules by spontaneous hydrolysis, by DNA damaging agents or by DNA glycosylases that remove specific abnormal bases. AP sites are premutagenic lesions that can prevent normal DNA replicatio
Molecular Weight	35.4 kDa
UniProt	P27695
Purity	The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitopespecific 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 1:2000, IHC 1:150
Application Notes	lgG2b