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## **Product Datasheet**

## PSCA (V71) polyclonal antibody, Unconjugated, Rabbit BWT-BS1301

Article Name	PSCA (V71) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1301
Supplier Catalog Number	BS1301
Alternative Catalog Number	BWT-BS1301-50UL,BWT-BS1301-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 41-90 of Human PSCA.
Conjugation	Unconjugated
Product Description	Prostate stem cell antigen (PSCA) is a 123 amino acid glycosylated protein that shares homology with the Thy-1/Ly-6 family of glycosylphosphatidylinositol GPI)-anchored cell surface antigens. The PSCA gene maps to chromosome 8q24.2 and transcripts a
Molecular Weight	~ 23 kDa
UniProt	O43653
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: 1:500~1:1000
Application Notes	PSCA (V71) polyclonal antibody detects endogenous levels of Prostate Stem Cell Antigen protein.