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## **Product Datasheet**

## HSP40 (P303) polyclonal antibody, Unconjugated, Rabbit BWT-BS1178

Article Name	HSP40 (P303) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1178
Supplier Catalog Number	BS1178
Alternative Catalog Number	BWT-BS1178-50UL,BWT-BS1178-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 270-320 of Human HSP40.
Conjugation	Unconjugated
Product Description	Heat shock protein 40 (HSP 40) family proteins bind to HSP 70 through their J-domain and regulate the function of HSP 70 by stimulating HSP 70 ATPase activity. HSP 40, also known as DnaJ, functions together with DnaK (HSP 70) and GrpE as a molecular
Molecular Weight	~ 40 kDa
UniProt	P25685
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 IHC/IF: 1:50~1:200 IP: 1:10~1:100
Application Notes	HSP40 (P303)pAb detects endogenous levels of HSP40 protein.