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## Product Datasheet

### Phospho-CGAS-S420 polyclonal antibody, Unconjugated, Rabbit BWT-BS79502

Article Name	Phospho-CGAS-S420 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS79502
Supplier Catalog Number	BS79502
Alternative Catalog Number	BWT-BS79502-50UL,BWT-BS79502-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Rat
Immunogen	A synthetic phosphorylated peptide around S420 of mouse CGAS(NP_775562.2).
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a DNA binding cytosolic protein that catalyzes the synthesis of cyclic guanosine monophosphate-adenosine monophosphate (cGAMP) after sensing the presence of DNA in the cytoplasm. cGAMP binds another protein, Stimul...
Molecular Weight	62KDa
UniProt	<a href="#">Q8C6L5</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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000
Application Notes	Phosphorylated