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## Product Datasheet

### Vimentin (Phospho-S39) polyclonal antibody, Unconjugated, Rabbit BWT-BS64569

Article Name	Vimentin (Phospho-S39) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64569
Supplier Catalog Number	BS64569
Alternative Catalog Number	BWT-BS64569-50UL,BWT-BS64569-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Vimentin around the phosphorylation site of Serine 39.
Conjugation	Unconjugated
Product Description	Cytoskeletal intermediate filaments (IFs) constitute a diverse group of proteins that are expressed in a highly tissue-specific manner. Intermediate filaments are constructed from two-chain, alpha-helical, coiled-coil molecules arranged on an imperfe...
Molecular Weight	~ 57 kDa
UniProt	<a href="#">P08670</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	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB:1:500~1:1000
Application Notes	Vimentin (Phospho-S39) polyclonal antibody detects endogenous levels of Vimentin protein only when phosphorylated at Ser39.