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## Product Datasheet

### Vimentin (I444) polyclonal antibody, Unconjugated, Rabbit BWT-BS1491

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|----------------------------|---|
| Article Name               | Vimentin (I444) polyclonal antibody, Unconjugated, Rabbit   |
| Biozol Catalog Number      | BWT-BS1491  |
| Supplier Catalog Number    | BS1491  |
| Alternative Catalog Number | BWT-BS1491-50UL,BWT-BS1491-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic peptide, corresponding to amino acids 411-460 of Human Vimentin.  |
| 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           | ~ 40, 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).   |

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|--------------------|--|
| Form               | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2             |
| Application Dilute | WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200                                    |
| Application Notes  | Vimentin (I444) polyclonal antibody detects endogenous levels of Vimentin protein. |