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## Product Datasheet

### Collagen I Rabbit monoclonal antibody, Unconjugated BWT-BS40051

|                            |   |
|----------------------------|---|
| Article Name               | Collagen I Rabbit monoclonal antibody, Unconjugated   |
| Biozol Catalog Number      | BWT-BS40051   |
| Supplier Catalog Number    | BS40051   |
| Alternative Catalog Number | BWT-BS40051-50UL,BWT-BS40051-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Bovine, Human   |
| Immunogen                  | A synthesized peptide derived from human Collagen I   |
| Conjugation                | Unconjugated  |
| Product Description        | This gene encodes one of the chains for type I collagen, the fibrillar collagen found in most connective tissues. Mutations in this gene are associated with osteogenesis imperfecta, Ehlers-Danlos syndrome, idiopathic osteoporosis, and atypical Marfan... |
| Molecular Weight           | 139kDa  |
| UniProt                    | <a href="#">P02452</a>  |
| Purity                     | Affinity-chromatography   |
| Form                       | Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.   |

|                    |   |
|--------------------|---|
| Application Dilute | WB 1:500~1:2000 IHC 1:50~1:200                                    |
| Application Notes  | Collagen I Antibody detects endogenous levels of total Collagen I |