

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Collagen 1 alpha 1 Rabbit monoclonal antibody, Unconjugated BWT-MB66429

| | |
|----------------------------|---|
| Article Name | Collagen 1 alpha 1 Rabbit monoclonal antibody, Unconjugated |
| Biozol Catalog Number | BWT-MB66429 |
| Supplier Catalog Number | MB66429 |
| Alternative Catalog Number | BWT-MB66429-50UL,BWT-MB66429-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IF, IP, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant protein of human Collagen I |
| Conjugation | Unconjugated |
| Product Description | Type 1 collagen is the most abundant collagen in many human tissues, including bone, skin, and tendons. It is a trimeric complex comprised of two molecules of COL1A1 (alpha-1 type 1 collagen) and one molecule of COL1A2 (alpha-2 type 1 collagen). The ... |
| Molecular Weight | ~ 160 kDa |
| UniProt | P02452 |
| Purity | The antibody was purified by immunogen affinity chromatography. |
| Form | Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA. |

| | |
|--------------------|--|
| Application Dilute | WB (1/500 - 1/1000), IF/ICC (1/50 - 1/100), IP (1/10 - 1/50) |
| Application Notes | Recognizes endogenous levels of Collagen 1 alpha 1 protein. |