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## Product Datasheet

### Collagen Type I A1(ABT162) Antibody, Mouse, Monoclonal AST-W0470

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Collagen Type I A1(ABT162) Antibody, Mouse, Monoclonal                                                                                                                                                                                                        |
| Biozol Catalog Number      | AST-W0470                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | W0470                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-W0470-20,AST-W0470-50,AST-W0470-100,AST-W0470-200                                                                                                                                                                                                         |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Synthesized peptide derived from human Collagen I alpha1 AA range: 1200-1464                                                                                                                                                                                  |
| Product Description        | Type I collagen is an important component of extracellular matrix, which is mainly distributed in cornea, skin, bone, tendon and other tissues. It is mainly used to study the distribution of connective tissue proteins, epithelial / mesothelial intera... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P02452</a>                                                                                                                                                                                                                                        |
| Source                     | Mouse, Monoclonal IgG2b, kappa                                                                                                                                                                                                                                |
| Purity                     | Protein G                                                                                                                                                                                                                                                     |
| Form                       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                |

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Application Dilute | IHC 1:200-1000. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000 |
|--------------------|----------------------------------------------------------------|