

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Collagen II Rabbit pAb, Unconjugated, Polyclonal ABB-A24334

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Collagen II Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                              |
| Artikelnummer            | ABB-A24334                                                                                                                                                                                                                                                    |
| Hersteller Artikelnummer | A24334                                                                                                                                                                                                                                                        |
| Alternativnummer         | ABB-A24334-100UL, ABB-A24334-20UL, ABB-A24334-500UL, ABB-A24334-1000UL                                                                                                                                                                                        |
| Hersteller               | ABclonal                                                                                                                                                                                                                                                      |
| Wirt                     | Rabbit                                                                                                                                                                                                                                                        |
| Kategorie                | Antikörper                                                                                                                                                                                                                                                    |
| Applikation              | ELISA, IP, WB                                                                                                                                                                                                                                                 |
| Spezies Reaktivität      | Human                                                                                                                                                                                                                                                         |
| Immunogen                | This information is considered to be commercially sensitive.                                                                                                                                                                                                  |
| Konjugation              | Unconjugated                                                                                                                                                                                                                                                  |
| Produktbeschreibung      | This gene encodes the alpha-1 chain of type II collagen, a fibrillar collagen found in cartilage and the vitreous humor of the eye. Mutations in this gene are associated with achondrogenesis, chondrodysplasia, early onset familial osteoarthritis, SED... |
| Klonalität               | Polyclonal                                                                                                                                                                                                                                                    |
| Molekulargewicht         | 142 kDa                                                                                                                                                                                                                                                       |
| NCBI                     | <a href="#">1280</a>                                                                                                                                                                                                                                          |

|                        |                                                                                                                                                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt                | <a href="#">P02458</a>                                                                                                                                                                                                               |
| Reinheit               | Affinity purification                                                                                                                                                                                                                |
| Sequenz                | PGPKGQKGEPGDIKDIVGPKGPPGPQGPAGEQGPRGDRGDKGEKGAPGPRG<br>RDGEPGTPGNPGPPGPPGPPGPPGLGGNFAAQMAGGFDEKAGGAQLGVMQ                                                                                                                            |
| Target-Kategorie       | COL2A1                                                                                                                                                                                                                               |
| Antibody Type          | Primary Antibody                                                                                                                                                                                                                     |
| Application Verdünnung | WB,1:1000 - 1:3000 IP, 0.5 µg - 4 µg antibody for 200 µg - 500 µg<br>extracts of whole cells ELISA,Recommended starting concentration is<br>1 µg/mL. Please optimize the concentration based on your specific<br>assay requirements. |
| Anwendungsbeschreibung | Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal<br>Transduction,Cell Biology Developmental<br>Biology,Cytoskeleton,Extracellular Matrix,Bone,Stem<br>Cells,Mesenchymal Stem Cells. Shipping: Ice Bag                         |