

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Lumican (LUM) Rabbit mAb, Unconjugated ABB-A11593

| Article Name               | Lumican (LUM) Rabbit mAb, Unconjugated   |
|----------------------------|--|
| Biozol Catalog Number      | ABB-A11593   |
| Supplier Catalog Number    | A11593   |
| Alternative Catalog Number | ABB-A11593-20UL,ABB-A11593-100UL   |
| Manufacturer               | ABclonal   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, IHC-P, WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.  |
| Conjugation                | Unconjugated   |
| Product Description        | This gene encodes a member of the small leucine-rich proteoglycan (SLRP) family that includes decorin, biglycan, fibromodulin, keratocan, epiphycan, and osteoglycin. In these bifunctional molecules, the protein moiety binds collagen fibrils and the h |
| Clonality                  | Monoclonal   |
| Clone Designation          | [ARC0637]  |
| Molecular Weight           | 38kDa  |
| NCBI                       | 4060   |

| UniProt            | P51884   |
|--------------------|--|
| Purity             | Affinity purification  |
| Sequence           | LDNNKISNIPDEYFKRFNALQYLRLSHNELADSGIPGNSFNVSSLVELDLSYNK<br>LKNIPTVNENLENYYLEVNQLEKFDIKSFCKILGPLSYSKIKHLRLDGNRISETSL<br>PPDMYECLRVANEVTLN  |
| Target             | LUM  |
| Antibody Type      | Primary Antibody   |
| Application Dilute | WB,1:1000 - 1:6000 IHC-P,1:200 - 1:2000 ELISA,Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements. |
| Application Notes  | Cross-Reactivity: Human, Mouse. Research Area: Cancer, Invasion and Metastasis, Signal Transduction, Cell Biology Developmental Biology, Cytoskeleton, Extracellular Matrix    |