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## Product Datasheet

### **S100 alpha 6 (12M1) Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE17461**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | S100 alpha 6 (12M1) Rabbit Monoclonal Antibody, Unconjugated                                                                                                                                                                                                  |
| Biozol Catalog Number      | EKL-AMRE17461                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe17461                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE17461-50UL, EKL-AMRE17461-100UL, EKL-AMRE17461-200UL                                                                                                                                                                                                  |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ICC, IHC, WB                                                                                                                                                                                                                                                  |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | S100A6 (calcyclin) is involved in a number of cellular processes, including exocytosis and cell cycle regulation. In addition, S100A6 interacts with a number of proteins such as SIP, GAPDH, and annexins in a calcium-dependent fashion. Research studie... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 10kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">6277</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P06703</a>                                                                                                                                                                                                                                        |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4C short term. Store at -20C long term. Avoid freeze / thaw cycle. |
| Purity             | Affinity purification                                                                                                                                                                      |
| Form               | Liquid                                                                                                                                                                                     |
| Target             | S100A6                                                                                                                                                                                     |
| Application Dilute | WB 1:500-1:2000,IHC 1:50-1:100,ICC/IF 1:200-1:500                                                                                                                                          |