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## Product Datasheet

### **S100A4 (3D10) Mouse Monoclonal Antibody, IgG1, Unconjugated EKL-AMM03548**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | S100A4 (3D10) Mouse Monoclonal Antibody, IgG1, Unconjugated                                                                                                                                                                                                   |
| Biozol Catalog Number      | EKL-AMM03548                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM03548                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM03548-50UL,EKL-AMM03548-100UL,EKL-AMM03548-500UL,EKL-AMM03548-200UL                                                                                                                                                                                    |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IP, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW: 12 kDa, Observed MW: 12 kDa                                                                                                                                                                                                                    |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">6275</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P26447</a>                                                                                                                                                                                                                                        |

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Buffer             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Purity             | Affinity Purification                                                           |
| Form               | Liquid                                                                          |
| Target             | S100A4                                                                          |
| Application Dilute | WB: 1:500-1:1000 IP: 1:20                                                       |