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## Product Datasheet

### PTN Rabbit Monoclonal antibody, Unconjugated EKL-AMRE02495

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PTN Rabbit Monoclonal antibody, Unconjugated                                                                                                                                                                                                                  |
| Biozol Catalog Number      | EKL-AMRE02495                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AMRe02495                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | EKL-AMRE02495-50UL, EKL-AMRE02495-100UL                                                                                                                                                                                                                       |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IP, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Rat                                                                                                                                                                                                                                                    |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Secreted growth factor that induces neurite outgrowth and which is mitogenic for fibroblasts, epithelial, and endothelial cells (PubMed:1768439, PubMed:1733956). Binds anaplastic lymphoma kinase (ALK) which induces MAPK pathway activation, an importa... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW: 19 kDa, Observed MW: 19 kDa                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">5764</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P21246</a>                                                                                                                                                                                                                                        |
| Buffer                     | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA                                                                                                                                                                         |

|                    |                              |
|--------------------|------------------------------|
| Purity             | Affinity Purified            |
| Form               | Liquid                       |
| Target             | PTN                          |
| Application Dilute | WB 1:500-1:1000,IP 1:20-1:50 |