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## Product Datasheet

### Akt Rabbit Polyclonal Antibody, Unconjugated EKL-APRAB06738

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Akt Rabbit Polyclonal Antibody, Unconjugated                                                                                                                                                                                                                  |
| Biozol Catalog Number      | EKL-APRAB06738                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | APRab06738                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | EKL-APRAB06738-20UL, EKL-APRAB06738-50UL, EKL-APRAB06738-100UL, EKL-APRAB06738-200UL                                                                                                                                                                          |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                           |
| Species Reactivity         | Gallus, Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | The serine-threonine protein kinase encoded by the AKT1 gene is catalytically inactive in serum-starved primary and immortalized fibroblasts. AKT1 and the related AKT2 are activated by platelet-derived growth factor. The activation is rapid and speci... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 56kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">207</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P31749</a>                                                                                                                                                                                                                                        |

|                    |                                                                                    |
|--------------------|------------------------------------------------------------------------------------|
| Buffer             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N. |
| Purity             | Affinity purification                                                              |
| Form               | Liquid                                                                             |
| Target             | AKT1/AKT2/AKT3                                                                     |
| Application Dilute | WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000            |