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## Product Datasheet

**AKT1 Antibody**  
**ASB-OASG07725**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AKT1 Antibody                                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | ASB-OASG07725                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | OASG07725                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | ASB-OASG07725-100UL                                                                                                                                                                                                                                           |
| Manufacturer               | Aviva                                                                                                                                                                                                                                                         |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Synthetic Peptide of AKT                                                                                                                                                                                                                                      |
| 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                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">207</a>                                                                                                                                                                                                                                           |
| Form                       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                       |