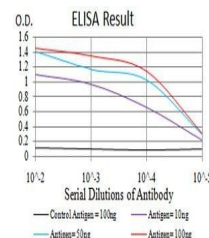


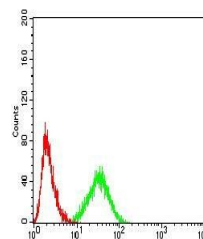
## Product Datasheet

### AKT1 Antibody (orb379678)

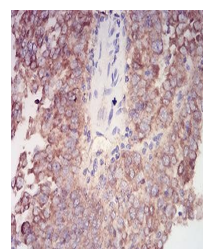
|                            |                                                                               |
|----------------------------|-------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to AKT1                                             |
| <b>Species/Host</b>        | Mouse                                                                         |
| <b>Reactivity</b>          | Human, Monkey, Rat                                                            |
| <b>Conjugation</b>         | Unconjugated                                                                  |
| <b>Tested Applications</b> | ELISA, FC, IHC, WB                                                            |
| <b>Immunogen</b>           | Purified recombinant fragment of human AKT1 (AA: 1-150) expressed in E. Coli. |
| <b>Preservatives</b>       | Purified antibody in PBS with 0.05% sodium azide                              |
| <b>Concentration</b>       | 1mg/ml                                                                        |
| <b>Storage</b>             | 4°C; -20°C for long term storage. Avoid freeze/thaw cycles.                   |
| <b>Note</b>                | For research use only                                                         |
| <b>Isotype</b>             | Mouse IgG1                                                                    |
| <b>Clonality</b>           | Monoclonal                                                                    |
| <b>MW</b>                  | 55.7kDa                                                                       |
| <b>Entrez</b>              | <a href="#">207</a>                                                           |
| <b>Dilution Range</b>      | WB: 1/500 - 1/2000; IHC: 1/200 - 1/1000; RCM: 1/200 - 1/400; ELISA: 1/10000   |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                               |



Line graph illustrates about the Ag-Ab r...



Flow cytometric analysis of HeLa cells  
U...



Immunohistochemical staining of human en...