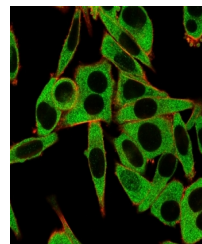


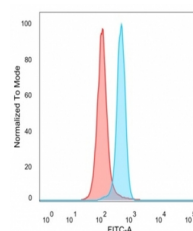
## Product Datasheet

### MSK1 antibody (orb1151585)

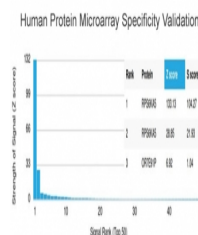
|                            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to MSK1                                                                    |
| <b>Species/Host</b>        | Mouse                                                                                                |
| <b>Reactivity</b>          | Human                                                                                                |
| <b>Conjugation</b>         | Unconjugated                                                                                         |
| <b>Tested Applications</b> | FACS, IF, WB                                                                                         |
| <b>Immunogen</b>           | Recombinant full-length human RPS6KA5 protein was used as the immunogen for the RPS6KA5 antibody.    |
| <b>Preservatives</b>       | 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide                         |
| <b>Storage</b>             | Aliquot the RPS6KA5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                |
| <b>Application notes</b>   | Optimal dilution of the RPS6KA5 antibody should be determined by the researcher.                     |
| <b>Formula</b>             | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                              |
| <b>Isotype</b>             | Mouse IgG2b                                                                                          |
| <b>Clonality</b>           | Monoclonal                                                                                           |
| <b>Purity</b>              | Protein A/G affinity                                                                                 |
| <b>Uniprot ID</b>          | <b>075582</b>                                                                                        |
| <b>Hazard Information</b>  | This RPS6KA5 antibody is available for research use only.                                            |
| <b>Dilution Range</b>      | Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml            |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                      |



Immunofluorescent staining of human HeLa...



FACS staining of PFA-fixed human HeLa ce...



Analysis of HuProt (TM) microarray conta...