

## Product Datasheet

### Desmin Antibody (orb1716303)

|                            |                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Cytoskeletal intermediate filaments (IFs) constitute a diverse group of proteins that are expressed ... |
| <b>Species/Host</b>        | Mouse                                                                                                   |
| <b>Reactivity</b>          | Human, Rat                                                                                              |
| <b>Conjugation</b>         | Unconjugated                                                                                            |
| <b>Tested Applications</b> | IHC-P                                                                                                   |
| <b>Immunogen</b>           | Human leiomyoma proteins were used as the immunogen for the Desmin antibody.                            |
| <b>Storage</b>             | Store the Desmin antibody at 2-8°C.                                                                     |
| <b>Note</b>                | For research use only                                                                                   |
| <b>Application notes</b>   | Optimal dilution of the Desmin 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) and 0.05% sodium azide                              |
| <b>Isotype</b>             | Mouse IgG1, kappa                                                                                       |
| <b>Clonality</b>           | Monoclonal                                                                                              |
| <b>Uniprot ID</b>          | <b>P17661</b>                                                                                           |
| <b>Hazard Information</b>  | This Desmin antibody is available for research use only.                                                |
| <b>Dilution Range</b>      | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT                                                  |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                         |