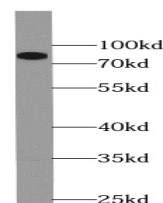


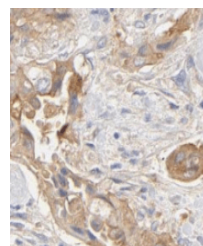
## Product Datasheet

### PLOD3 antibody (orb395457)

|                            |                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Mouse monoclonal antibody to PLOD3.                                                                             |
| <b>Species/Host</b>        | Mouse                                                                                                           |
| <b>Reactivity</b>          | Human                                                                                                           |
| <b>Conjugation</b>         | Unconjugated                                                                                                    |
| <b>Tested Applications</b> | ELISA, IF, IHC, IP, WB                                                                                          |
| <b>Immunogen</b>           | procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3                                                              |
| <b>Form/Appearance</b>     | liquid                                                                                                          |
| <b>Storage</b>             | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 24 months (Avoid repeated freeze / thaw cycles.) |
| <b>Note</b>                | For research use only                                                                                           |
| <b>Isotype</b>             | IgG1                                                                                                            |
| <b>Clonality</b>           | Monoclonal                                                                                                      |
| <b>Purity</b>              | ≥95% as determined by SDS-PAGE                                                                                  |
| <b>MW</b>                  | 82 kDa                                                                                                          |
| <b>Uniprot ID</b>          | <b>O60568</b>                                                                                                   |
| <b>Dilution Range</b>      | WB: 1:200-1:1000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100                                             |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                 |



Western blot analysis of human placenta ...



Immunohistochemical staining of paraffin...