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| <b>Product name:</b>     | PPT1 Mouse Monoclonal Antibody                                                                                                                                                                     |
| <b>Cat number:</b>       | MABN85956                                                                                                                                                                                          |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                                                                       |
| <b>Size:</b>             | 100µL                                                                                                                                                                                              |
| <b>Clone:</b>            | Monoclonal                                                                                                                                                                                         |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                                                                             |
| <b>Host:</b>             | Mouse                                                                                                                                                                                              |
| <b>Isotype:</b>          | Mouse IgG1                                                                                                                                                                                         |
| <b>Immunogen:</b>        | This PPT1 antibody is generated from a mouse immunized with a full-length recombinant protein from human PPT1.                                                                                     |
| <b>Reactivity:</b>       | Human                                                                                                                                                                                              |
| <b>Applications:</b>     | WB 1:500-1:2000,IHC 1:100-1:500,FC 1:25-1:50                                                                                                                                                       |
| <b>Molecular Weight:</b> | 34.2kDa                                                                                                                                                                                            |
| <b>Purification:</b>     | Affinity Purification                                                                                                                                                                              |
| <b>Form:</b>             | Liquid                                                                                                                                                                                             |
| <b>Buffer:</b>           | Purified antibody in TBS with 0.05% sodium azide.                                                                                                                                                  |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.                                                                                                       |
| <b>Background:</b>       | Removes thioester-linked fatty acyl groups such as palmitate from modified cysteine residues in proteins or peptides during lysosomal degradation. Prefers acyl chain lengths of 14 to 18 carbons. |