

## Mouse Monoclonal Antibody to PELP1

|                                |   |
|--------------------------------|---|
| <b>Catalogue Number</b>        | sAP-1337  |
| <b>Target Molecule</b>         | <p><b>Name:</b> PELP1</p> <p><b>Aliases:</b> MNAR; P160</p> <p><b>MW:</b> 120kDa</p> <p><b>Entrez Gene ID:</b> 27043</p>  |
| <b>Description</b>             | This gene encodes a transcription factor which coactivates transcription of estrogen receptor responsive genes and corepresses genes activated by other hormone receptors or sequence-specific transcription factors. Expression of this gene is regulated by both members of the estrogen receptor family. This gene may be involved in the progression of several types of cancer. Alternative splicing results in multiple transcript variants.; |
| <b>Immunogen</b>               | Purified recombinant fragment of human PELP1 (AA: 1031-1180) expressed in E. Coli.  |
| <b>Recombinant Species</b>     | Human;  |
| <b>Clone</b>                   | MM4F1D1;  |
| <b>Size and Concentration</b>  | 100µg/1mg/ml  |
| <b>Supplied as</b>             | Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide   |
| <b>Reconstitution/Storages</b> | Reconstituted with 100µl sterile DI H <sub>2</sub> O, at stored at 4°C or -20°C for short or long term storage  |
| <b>Applications</b>            | ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: ; FCM: 1 to 200 - 1 to 400   |
| <b>Shipping</b>                | Regular FEDEX overnight shipment (ambient temperature)  |
| <b>Reference</b>               | 1.BMC Cancer. 2013 Mar 14;13:115. ; 2.Oncol Rep. 2012 Dec;28(6):2035-42. ;  |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**