SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

**[ Primary Antibody ]**

# Recombinant Rabbit Anti-PMAIP1 Monoclonal Antibody

**Catalog Number: SLA1516M**

**FOR RESEARCH USE ONLY**

**[ DATASHEET ]**

| | |
|---|---|
| **Host:** | Rabbit |
| **Isotype:** | IgG |
| **Clonality:** | Monoclonal |
| **GeneID:** | 5366 |
| **SWISS:** | Q13794 |
| **Target:** | PMAIP1 |
| **Immunogen:** | A synthesized peptide derived from human PMAIP1 |
| **Purification:** | affinity purified by Protein A |
| **Storage:** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles. |
| **Applications:** | WB (1:500-2000)<br>Not yet tested in other applications.<br>Optimal working dilutions must be determined by the end user. |
| **Reactivity:** | Human |
| **Predicted MW.:** | 6 kDa |
| **Background:** | Noxa is a pro-apoptotic Bcl-2 family protein that contains a single Bcl-2 homology (BH3) domain. Promotes activation of caspases and apoptosis. Promotes mitochondrial membrane changes and efflux of apoptogenic proteins from the mitochondria. Contributes to p53/TP53-dependent apoptosis after radiation exposure. Promotes proteasomal degradation of MCL1. |

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.