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-CHD1L Monoclonal Antibody

**Catalog Number: SLA1980M**

**FOR RESEARCH USE ONLY**

**[ DATASHEET ]**

| | |
|---|---|
| **Host:** | Rabbit |
| **Isotype:** | IgG |
| **Clonality:** | Monoclonal |
| **Clone No.:** | 9H4 |
| **GeneID:** | 9557 |
| **SWISS:** | Q86WJ1 |
| **Target:** | CHD1L |
| **Immunogen:** | A synthesized peptide derived from human CHD1L |
| **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>Flow-Cyt (1:50-100)<br>ICC/IF (1:50-200)<br>IP (1:20-50)<br>Not yet tested in other applications.<br>Optimal working dilutions must be determined by the end user. |
| **Reactivity:** | Human,Mouse |
| **Predicted MW.:** | 101 kDa |
| **Subcellular Location:** | Nucleus |
| **Background:** | ATP-dependent chromatin remodeler that mediates chromatin-remodeling following DNA damage.Recruited to DNA damage sites through interaction with poly-ADP-ribose: specifically recognizes and binds histones that are poly-ADP-ribosylated on serine residues in response to DNA damage. |

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