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-C1S Monoclonal Antibody

**Catalog Number: SLA2457M**

**FOR RESEARCH USE ONLY**

**[ DATASHEET ]**

| | |
|---|---|
| **Host:** | Rabbit |
| **Isotype:** | IgG |
| **Clonality:** | Monoclonal |
| **GeneID:** | 716 |
| **SWISS:** | P09871 |
| **Target:** | C1S |
| **Immunogen:** | A synthesized peptide derived from human C1S |
| **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 (1:1000-2000)<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 |
| **Predicted MW.:** | 77 kDa |
| **Subcellular Location:** | Extracellular |
| **Background:** | C1s B chain is a serine protease that combines with C1q and C1r to form C1, the first component of the classical pathway of the complement system. C1r activates C1s so that it can, in turn, activate C2 and C4. |

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