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**[ Primary Antibody ]**

# Recombinant Rabbit Anti-CALCOCO2 Monoclonal Antibody

**Catalog Number: SLA0796M**

**FOR RESEARCH USE ONLY**

**[ DATASHEET ]**

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|---|---|
| **Host:** | Mouse |
| **Isotype:** | IgG1/Kappa |
| **Clonality:** | Monoclonal |
| **Clone No.:** | 3D11 |
| **SWISS:** | P10909 |
| **Target:** | CALCOCO2 |
| **Immunogen:** | CALCOCO2 protein |
| **Purification:** | affinity purified by Protein G |
| **Concentration:** | 1mg/ml |
| **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>IHC-P (1:100-500)<br>IHC-F (1:100-500)<br>IF (1:100-500)<br>ELISA (1:5000-10000)<br>Not yet tested in other applications.<br>Optimal working dilutions must be determined by the end user. |
| **Reactivity:** | Human |
| **Predicted MW.:** | 52 kDa |
| **Background:** | This gene encodes a coiled-coil domain-containing protein. The encoded protein functions as a receptor for ubiquitin-coated bacteria and plays an important role in innate immunity by mediating macroautophagy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq , May 2012] |

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