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**[ Primary Antibody ]**

# Rabbit Anti-C6orf81 antibody

**Catalog Number: SL15254R**

**FOR RESEARCH USE ONLY**

**[ DATASHEET ]**

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|---|---|
| **Host:** | Rabbit |
| **Isotype:** | IgG |
| **Clonality:** | Polyclonal |
| **Target:** | C6orf81 |
| **Immunogen:** | KLH conjugated synthetic peptide derived from human C6orf81: 101-200/340 |
| **Purification:** | affinity purified by Protein A |
| **Concentration:** | 1mg/ml |
| **Storage:** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C 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>ICC/IF=1:100-500<br>IF=1:100-500<br>ELISA=1:5000-10000 （Paraffin sections need antigen repair）<br>not yet tested in other applications.<br>optimal dilutions/concentrations should be determined by the end user. |
| **Reactivity:** | (predicted: Human, Mouse, Rat, Dog, Pig, Cow, Rabbit, Sheep) |
| **Predicted MW.:** | 39kDa |
| **Subcellular Location:** | The nucleus |
| **Background:** | Making up nearly 6% of the human genome, chromosome 6 contains around 1,200 genes within 170 million base pairs of sequence. Stickler syndrome, 21-hydroxylase deficiency and maple syrup urine disease are associated with genes on chromosome 6. A bipolar disorder susceptibility locus has been identified on the q arm of chromosome 6. The C6orf81 gene product has been provisionally designated C6orf81 pending further characterization.<br>**Similarity:** Contains 3 ARM repeats.<br>**Database links:**<br>**Entrez Gene:** 221481 Human<br>**SwissProt:** Q5T9G4 Human |

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