

## Anti-LCN6 antibody (25-120) (STJ114926)

STJ114926

### GENERAL INFORMATION

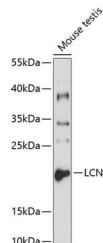
**Product Type** Primary antibodies  
**Short Description** WB/ELISA  
**Applications** WB/ELISA  
**Host/Source** Rabbit  
**Reactivity** Mouse/Rat

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution Range** WB:1:500-1:2000  
                   ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage Instruction** Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

**Gene ID** 158062  
**Gene Symbol** LCN6  
**Uniprot ID** LCN6\_HUMAN  
**Immunogen**  
**Immunogen Region** 25-120  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 25-120 of human LCN6 (NP\_945184.1).  
**Immunogen Sequence** RLDPEQLLGPWYVLAVASRE KGFAMEKDMKNVVGVVTLT PENNLRTLSSQHGLGGCDQS VMDLIKRNNSGVVFENPSIGV  
                   LELWVLATNFRDYAll



Western blot analysis of lysates from mouse testis, using LCN6 Rabbit polyclonal antibody (STJ114926) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS0006) at 1:10000 dilution. Lysates/protein: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBS. Detection: ECL Basic Kit. Exposure time: 5s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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