

Anti-LCP2 antibody (159-533) (STJ24385)  
STJ24385

GENERAL INFORMATION

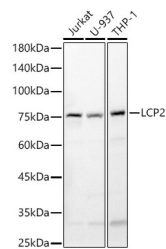
|                   |                    |
|-------------------|--------------------|
| Product Type      | Primary antibodies |
| Short Description |                    |
| Applications      | WB/ELISA           |
| Host/Source       | Rabbit             |
| Reactivity        | Human/Mouse        |

PRODUCT PROPERTIES

|               |                                                                                                                                     |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Clonality     | Polyclonal                                                                                                                          |
| Clone ID      |                                                                                                                                     |
| Concentration | Lot specific                                                                                                                        |
| Conjugation   | Unconjugated                                                                                                                        |
| Purification  | Affinity purification                                                                                                               |
| Dilution      | WB:1:500-1:1000                                                                                                                     |
| Range         | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation   | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.                                                                                  |
| Isotype       | IgG                                                                                                                                 |
| Storage       | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                                      |
| Instruction   |                                                                                                                                     |

TARGET INFORMATION

|                    |                                                                                                                                                                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | 3937                                                                                                                                                                                                                                                     |
| Gene Symbol        | LCP2                                                                                                                                                                                                                                                     |
| Uniprot ID         | LCP2_HUMAN                                                                                                                                                                                                                                               |
| Immunogen          |                                                                                                                                                                                                                                                          |
| Immunogen Region   | 159-533                                                                                                                                                                                                                                                  |
| Specificity        | Recombinant fusion protein containing a sequence corresponding to amino acids 159-533 of human LCP2 (NP_005556.1).                                                                                                                                       |
| Immunogen Sequence | SILPAKPFPPNSNSMYIDRPP SGKTPQQPPVPPQRPMAALP PPPAGRNHSPPLPPQTNHEE PSRSRNHKTAKLPAPSIDRS TKPPLDRSLAPFDREPFTLG KKPPFSDKPSIPAGRSLGEH LPKIQKPLPPTTERHERSS PLPGKKPPVPKHGWGPDRRE NDEDDVHQRLPQPALLPMS SNTFFPSRSTKPSMNPLPSS HMPGAFSESNSFPQSASLP PYFSQGPNRPPPIRAEGRN |



Western blot analysis of various lysates, using LCP2 Rabbit polyclonal antibody (STJ24385) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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