

## Anti-CXCL11 antibody (22-94) (STJ27957)

STJ27957

### GENERAL INFORMATION

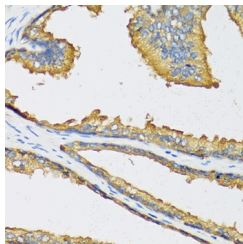
|                          |                    |
|--------------------------|--------------------|
| <b>Product Type</b>      | Primary antibodies |
| <b>Short Description</b> |                    |
| <b>Applications</b>      | WB/IHC-P/ELISA     |
| <b>Host/Source</b>       | Rabbit             |
| <b>Reactivity</b>        | Human/Rat          |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | Lot specific   |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | Affinity purification  |
| <b>Dilution Range</b>      | WB:1:500-1:1000<br>IHC-P:1:50-1:200<br>ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>         | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.   |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.   |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 6373   |
| <b>Gene Symbol</b>        | CXCL11   |
| <b>Uniprot ID</b>         | CXL11_HUMAN  |
| <b>Immunogen</b>          |  |
| <b>Immunogen Region</b>   | 22-94  |
| <b>Specificity</b>        | Recombinant fusion protein containing a sequence corresponding to amino acids 22-94 of human CXCL11 (NP_005400.1). |
| <b>Immunogen Sequence</b> | PFMFKRGRLCIGPGVKAVK VADIEKASIMYPSNNCDKIE VIITLKENKGQRCLNPKSKQ ARLIIKKVERKNF  |



Immunohistochemistry analysis of paraffin-embedded human prostate using CXCL11 antibody (STJ27957) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.