

## Anti-IL5 antibody (43-92 aa) (STJ93704)

STJ93704

### GENERAL INFORMATION

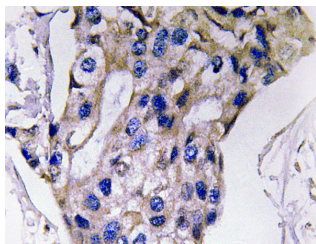
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Interleukin-5 (43-92 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| <b>Applications</b>      | WB/IHC/IF/ELISA   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human/Mouse/Rat   |

### PRODUCT PROPERTIES

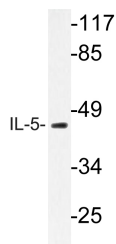
|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 1 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | WB 1:500-1:2000<br>IHC 1:100-1:300<br>ELISA 1:5000<br>IF 1:50-200   |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.   |
| <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>            | 3567   |
| <b>Gene Symbol</b>        | IL5  |
| <b>Uniprot ID</b>         | IL5_HUMAN  |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from the human IL-5 at the amino acid range 43-92 |
| <b>Immunogen</b>          | 43-92 aa   |
| <b>Region</b>             |  |
| <b>Specificity</b>        | IL-5 Polyclonal Antibody detects endogenous levels of IL-5 protein.  |
| <b>Immunogen Sequence</b> |  |



Immunohistochemistry analysis of IL-5 antibody in paraffin-embedded human breast carcinoma tissue.



Western blot analysis of lysate from HT-29 cells, using IL-5 antibody.



Western blot analysis of various cells using IL-5 Polyclonal Antibody

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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