

## Anti-IL5 antibody (20-134) (STJ11104218)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat/Other

### PRODUCT PROPERTIES

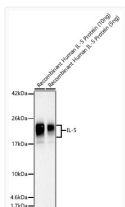
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 15kDa Observed Mw: 18-23kDa
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	<a href="#">3567</a>
Gene Symbol	<a href="#">IL5</a>
UniProt ID	<a href="#">IL5_HUMAN</a>
Immunogen Region	20-134
Immunogen Sequence	IPTEIPTSALVKETLALLST HRTLLIANETLRIPVPVHKN HQLCTEEIFQGIGTLESQTV QGGTVERLFFKNLSLIKKYID GQKKKCGEERRRVNQFLDYL QEFLGVMNTEWIIES
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-134 of human IL-5 (NP_000870.1).

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of recombinant Human IL-5 Protein, using Human IL-5 Rabbit polyclonal antibody (STJ11104218) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 10ng/5ng per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 0. 8s.