

Anti-IL5 antibody (20-134) (STJ110003)

STJ110003

GENERAL INFORMATION

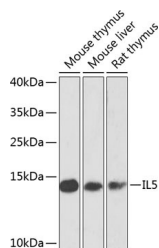
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/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 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	3567
Gene Symbol	IL5
Uniprot ID	IL5_HUMAN
Immunogen	
Immunogen Region	20-134
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-134 of human IL5 (NP_000870.1).
Immunogen Sequence	IPTEIPTSALVKETLALLST HRTLLIANETLRIPVPVHKH HQLCTEEIFQGIGTLESQTV QGGTVERLKFKNLSLIKYYID GQKKKCGEERRRVNQFLDYL QEFLGVMNTEWIIES



Western blot analysis of extracts of various cell lines, using IL5 antibody (STJ110003) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit. Exposure time: 15s.

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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