

Datasheet for ABIN2624147
anti-IL5RA antibody (AA 53-68)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL5RA
Binding Specificity:	AA 53-68
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL5RA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the N-terminus of human IL5RA(53-68aa NPDQEQARNVNLEYQVK).
Isotype:	IgG
Specificity:	Expressed on eosinophils and basophils.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	IL5RA
Alternative Name:	IL5RA / CD125 (IL5RA Products)

Target Details

Background:	Name/Gene ID: IL5RA Family: Interleukin Synonyms: IL5RA, CD125, CD125 antigen, CDw125, HSIL5R3, IL-5R-alpha, Interleukin 5 receptor type 3, Interleukin 5 receptor, alpha, IL-5 receptor subunit alpha, IL-5R subunit alpha, IL-5RA, IL5R
Gene ID:	3568
Pathways:	JAK-STAT Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.