

Datasheet for ABIN6749025
anti-IL5RA antibody (AA 42-91)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL5RA
Binding Specificity:	AA 42-91
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL5RA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa42-91 of human IL5RA (Q01344, NP_783853). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%), Galago (92%), Bovine, Pig (85%), Elephant (84%), Platypus (83%), Mouse (78%). Type of Immunogen: Synthetic peptide
Specificity:	Human IL5RA
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Bovine, Pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	IL5RA
---------	-------

Target Details

Alternative Name:	IL5RA / CD125 (IL5RA Products)
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
NCBI Accession:	NP_783853
UniProt:	Q01344
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:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.