

## **Product datasheet for TA325019**

**IL3RA Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** This IL3RA antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 322-348 amino acids from the C-terminal region of human IL3RA.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 43330 Da

**Gene Name:** interleukin 3 receptor subunit alpha

Database Link: NP 002174

Entrez Gene 3563 Human

P26951

Synonyms: CD123; hlL-3Ra; lL3R; lL3RAY; lL3RX; lL3RY

**Protein Families:** Transmembrane

**Protein Pathways:** Apoptosis, Cytokine-cytokine receptor interaction, Hematopoietic cell lineage, Jak-STAT

signaling pathway



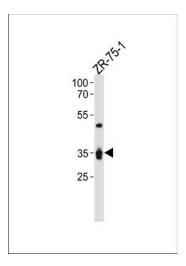
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## **Product images:**



IL3RA Antibody (C-term) (Cat. #TA325019) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the IL3RA antibody detected the IL3RA protein (arrow).