

## Interleukin 3 Receptor alpha (IL3RA) Antibody

Catalogue No.: abx139575

IL3RA Antibody is a Mouse Monoclonal against IL3RA.

**Target:** Interleukin 3 Receptor alpha (IL3RA)

**Clonality:** Monoclonal

**Clone:** U560

**Reactivity:** Human

**Tested Applications:** WB, IHC, FCM, IP

**Host:** Mouse

**Recommended dilutions:** Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** IL3 receptor alpha chain expressed on the surface of transiently transfected COS cells.

**Isotype:** IgG<sub>1</sub>

**Purity:** > 95% (SDS-PAGE)

**Purification:** Purified by Protein A affinity chromatography.

**Storage:** Store at 2-8°C. Do not freeze.

**UniProt Primary AC:** P26951 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** IL3RA

**GeneID:** [3563](#)

**KEGG:** hsa:3563

**String:** [9606.ENSP00000327890](#)

**Buffer:** PBS solution with 15 mM sodium azide.



# Datasheet

Version: 1.0.0

Revision date: 25 Apr 2025

**Specificity:**

The mouse monoclonal antibody recognizes CD123 (interleukin 3 receptor alpha), a 60-70 kDa transmembrane protein expressed by myeloid precursors, megakaryocytes, macrophages, dendritic cells, mast cells, basophils, and some B cells. This antibody does not inhibit IL-3 binding to its receptor.

**Concentration:**

1 mg/ml

**Note:**

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