

CD123 Antibody
Mouse Monoclonal Antibody (Mab)
Catalog # AD80236**Specification**

CD123 Antibody - Product info

Application	IHC
Primary Accession	P26951
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	43330

CD123 Antibody - Additional info

Gene ID	3563
Gene Name	IL3RA

Other Names

Interleukin-3 receptor subunit alpha, IL-3 receptor subunit alpha, IL-3R subunit alpha, IL-3R-alpha, IL-3RA, CD123, IL3RA, IL3R

Dilution

IHC~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions

CD123 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

CD123 Antibody - Protein Information

Name IL3RA ([HGNC:6012](#))

Synonyms**Function****Cellular Location****IL3R**

This is a receptor for interleukin-3. Membrane; Single-pass type I membrane protein

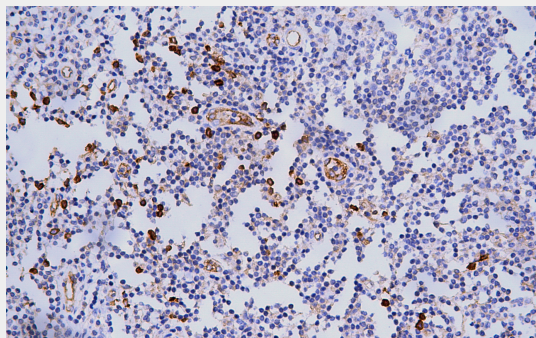
CD123 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD123 Antibody - Images



Immunohistochemical analysis of paraffin-embedded human tonsil tissue using AD80236 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.