

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 IqG1

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 IL3R

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

protein

CD123 Antibody - Protocols

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

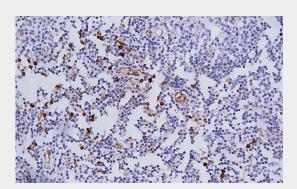
- Western Blot
- Blocking Peptides
- Dot Blot





- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- 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. AmpSeeTM Detection Systems Abcepta: AR005 was used as the secondary antibody.