

CD5

Rabbit Monoclonal antibody(Mab)
Catalog # AD80221

Specification

CD5 - Product info

Application IHC-P, IHC
Primary Accession P06127
Reactivity Human
Host Rabbit
Clonality Monoclonal
Calculated MW 54578

CD5 - Additional info

Gene ID 921
Gene Name CD5

Other Names

T-cell surface glycoprotein CD5, Lymphocyte antigen T1/Leu-1, CD5, CD5, LEU1

Dilution

IHC-P~~Ready-to-use IHC~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions CD5 Antibody is for research use only and

not for use in diagnostic or therapeutic

procedures.

CD5 - Protein Information

Name CD5

Synonyms LEU1

Function May act as a receptor in regulating T-cell

proliferation.

Cellular Location Cell membrane; Single-pass type I

membrane protein

CD5 - Protocols

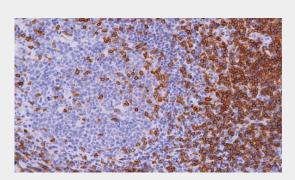
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

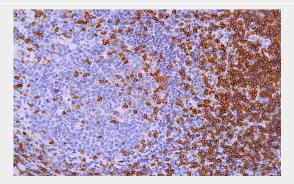


- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CD5 - Images



Tonsil



Immunohistochemical analysis of paraffin-embedded human tonsil tissue using AD80221 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 EDTA buffer (pH9. 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.