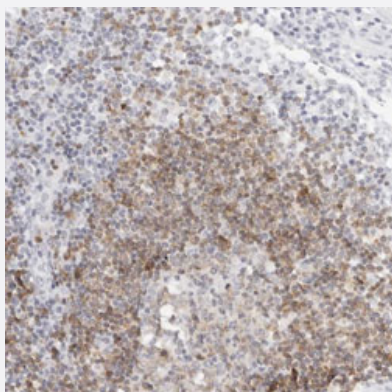


CD22 polyclonal antibody

Catalog # PAB30950 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lymph node with CD22 polyclonal antibody (Cat # PAB30950) shows distinct cytoplasmic positivity in a subset of lymphoid cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human CD22.
Immunogen	Recombinant protein corresponding to human CD22.
Sequence	DLESFILFHNPEYNKNTSKFDGTRLYESKDGKVPSEQKRVQFLGDKNKNTLSIHPVHLNDSGQLGLRMESKTEKWMERIHNLNVSERPFPPHIQLPPEIQESQEVTLTCLLNFSYGYPIQLQWLL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:1000-1:2500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Gene Info — CD22

Entrez GeneID[933](#)**Protein Accession#**[P20273](#)**Gene Name**

CD22

Gene Alias

FLJ22814, MGC130020, SIGLEC-2, SIGLEC2

Gene Description

CD22 molecule

Omim ID[107266](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

CD22 antigen

Pathway

- [B cell receptor signaling pathway](#)
- [Cell adhesion molecules \(CAMs\)](#)
- [Hematopoietic cell lineage](#)

Disease

- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Scleroderma](#)