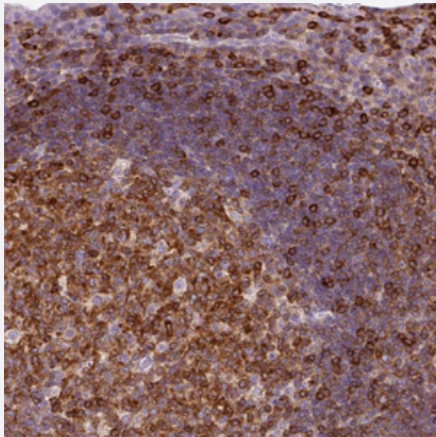


CD83 polyclonal antibody

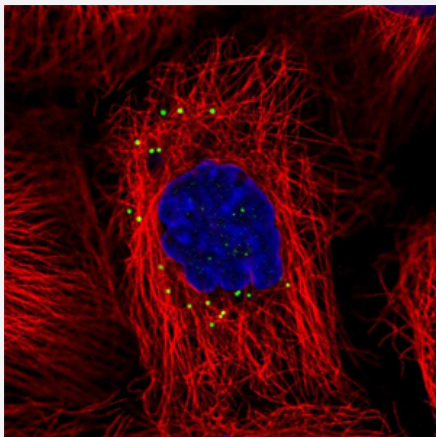
Catalog # PAB29493 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with CD83 polyclonal antibody (Cat# PAB29493) shows distinct positivity in a subset of leukocytes.



Immunofluorescence

Immunofluorescent staining of A-431 cells with CD83 polyclonal antibody (Cat# PAB29493) under 1-4 ug/mL working concentration shows positivity in vesicles. Antibody staining is shown in green.

Specification

Product Description	CD83 polyclonal antibody raised against recombinant human CD83.
Immunogen	Recombinant protein corresponding to amino acids of human CD83.
Sequence	PNERPYSLKIRNTTSCNSGTYRCTLQDPDGQRNLSGKVILRVTGCPAQRKEET
Host	Rabbit

Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (1:50-1:200) 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.

Applications

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

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- Immunofluorescence

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Gene Info — CD83

Entrez GeneID	9308
Protein Accession#	Q01151
Gene Name	CD83
Gene Alias	BL11, HB15
Gene Description	CD83 molecule
Omim ID	604534
Gene Ontology	Hyperlink

Gene Summary

immunoglobulin superfamily)|OTTHUMP00000016057|cell-surface glycoprotein

Other Designations

CD83 antigen|CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)|OTTHUMP00000016057|cell-surface glycoprotein

Disease

- [Adenocarcinoma](#)
- [Carcinoma](#)
- [Cervical Intraepithelial Neoplasia](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasm Invasiveness](#)
- [Papillomavirus Infections](#)
- [Uterine Cervical Neoplasms](#)