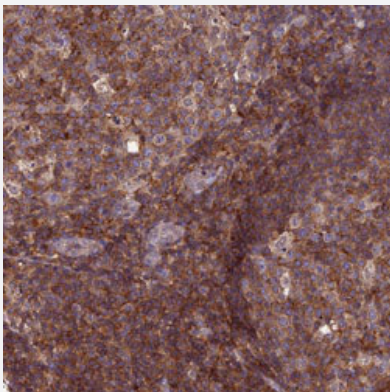


IRAK3 polyclonal antibody

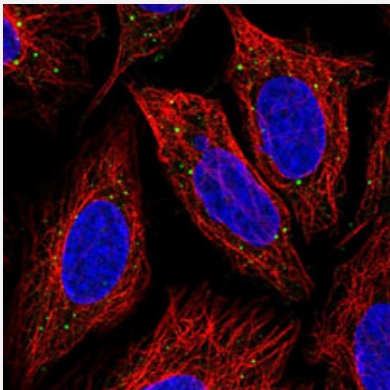
Catalog # PAB31497 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human tonsil with IRAK3 polyclonal antibody (Cat # PAB31497) shows strong cytoplasmic positivity in germinal center cells and non-germinal center cells.



Immunofluorescence

Immunofluorescent staining of SiHa cells with IRAK3 polyclonal antibody (Cat # PAB31497) (Green) shows localization to vesicles.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human IRAK3.
Immunogen	Recombinant protein corresponding to human IRAK3.
Sequence	SWLDVRHIEKYVDQKGSGTRELLWSWAQKNKTIGDLLQVLQEMGHRRAIHLITNYGAVLSPSEKSY QEGGFNPILFKETANVTVDNVLPEHNEKGVLLKSSISFQNIIEGTRNFHKDFLIGE
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (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

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Gene Info — IRAK3

Entrez GeneID	11213
Protein Accession#	Q9Y616
Gene Name	IRAK3
Gene Alias	ASRT5, FLJ13601, IRAK-M, IRAKM
Gene Description	interleukin-1 receptor-associated kinase 3
Omim ID	604459 611064
Gene Ontology	Hyperlink
Other Designations	interleukin-1 receptor-associated kinase M

Pathway

- [Apoptosis](#)
- [Neurotrophin signaling pathway](#)

Disease

- [Arthritis](#)
- [Asthma](#)
- [Birth Weight](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hepatitis C](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)

- [Pouchitis](#)
- [Recurrence](#)