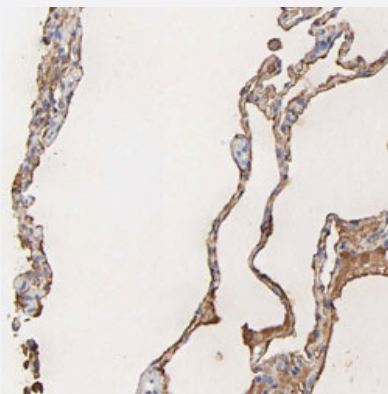


PAG1 polyclonal antibody

Catalog # PAB30314 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung with PAG1 polyclonal antibody (Cat # PAB30314) shows cytoplasmic and membranous positivity in alveolar cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human PAG1.
Immunogen	Recombinant protein corresponding to human PAG1.
Sequence	PVPVKLLDENENLQEKEGGEAEESATDTTSETNKRFSLSYKSREEDPTLTEEEISAMYSSVNKP GQLVNKSGQSLTVPESTYTSIQGDPQRSPSSCNDLYATVKDFEKTNPSTLPPAG
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) 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 — PAG1

Entrez GeneID[55824](#)**Protein Accession#**[Q9NWQ8](#)**Gene Name**

PAG1

Gene Alias

CBP, FLJ37858, MGC138364, PAG

Gene Description

phosphoprotein associated with glycosphingolipid microdomains 1

Omim ID[605767](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a type III transmembrane adaptor protein that binds to the tyrosine kinase csk protein. It is thought to be involved in the regulation of T cell activation. [provided by RefSeq]

Other Designations

Csk-binding protein|phosphoprotein associated with glycosphingolipid-enriched microdomains

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)