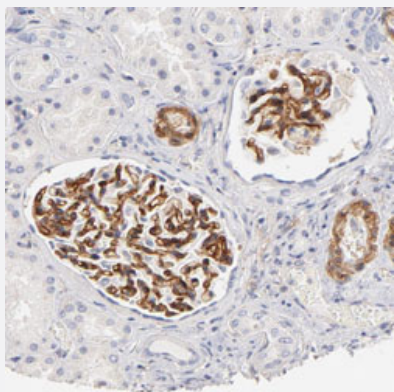


ITGA8 polyclonal antibody

Catalog # PAB30341

Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with ITGA8 polyclonal antibody (Cat # PAB30341) shows strong cytoplasmic positivity in cells in glomeruli at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human ITGA8.
Immunogen	Recombinant protein corresponding to human ITGA8.
Sequence	HKEEEVGPLVEHYELHNIGPSTISDTILEVGWPF SARDEFLLYIFHIQTLGPLQCQPNPNINPQDIKP AASPEDTPELSAFLRNSTIPHLVRKRDVHVVEFHRQSPAKILNCTNIECLQISCA
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	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

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with ITGA8 polyclonal antibody (Cat # PAB30341) shows strong cytoplasmic positivity in cells in glomeruli at 1:50-1:200 dilution.

Gene Info — ITGA8

Entrez GeneID [8516](#)

Protein Accession# [P53708](#)

Gene Name ITGA8

Gene Alias -

Gene Description integrin, alpha 8

Omim ID [604063](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000019207

Pathway

- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Cell adhesion molecules \(CAMs\)](#)
- [ECM-receptor interaction](#)
- [Focal adhesion](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)

- [Regulation of actin cytoskeleton](#)

Disease

- [Alzheimer Disease](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Polycystic Kidney](#)
- [Polycystic kidney disease](#)