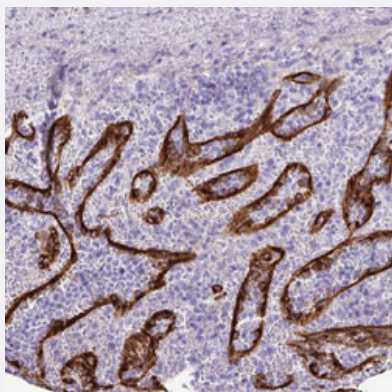


GPR182 polyclonal antibody

Catalog # PAB30967 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human spleen with GPR182 polyclonal antibody (Cat # PAB30967) shows strong positivity in endothelial cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human GPR182.
Immunogen	Recombinant protein corresponding to human GPR182.
Sequence	LSPHFRGRLNNAVVHYLPKDQTKAGTCASSSSCSTQHSIIITKGDSQPAAPHPPEPSLSFQAHHLLPNTSPISPTQPLTPS
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.

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Gene Info — GPR182

Entrez GeneID [11318](#)

Protein Accession# [Q15218](#)

Gene Name GPR182

Gene Alias 7TMR, ADMR, AM-R, AMR, G10D, MGC34399, gamrh, hrhAMR

Gene Description G protein-coupled receptor 182

Omim ID [605307](#)

Gene Ontology [Hyperlink](#)

Gene Summary Adrenomedullin is a potent vasodilator peptide that exerts major effects on cardiovascular function. This gene encodes a seven-transmembrane protein that belongs to the family 1 of G-protein coupled receptors. Studies of the rat counterpart suggest that the encoded protein may function as a receptor for adrenomedullin. [provided by RefSeq]

Other Designations adrenomedullin receptor