

Datasheet

GPR182 polyclonal antibody

Catalog Number: PAB26321

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of GPR182.

Immunogen: A synthetic peptide corresponding to 16 amino acids at N-terminal extracellular domain of human GPR182.

Host: Rabbit

Reactivity: Gorilla, Human, Monkey

Applications: ICC, IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Form: Liquid

Purification: Immunoaffinity chromatography

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections) (17 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.1% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 11318

Gene Symbol: GPR182

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

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]