

## ARG44775 anti-GPR110 antibody

Package: 50 µg

Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody recognizes GPR110
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Target Name	GPR110
Species	Human
Epitope	FLGKNDGIKT KKELIVNKKK
Conjugation	Un-conjugated
Alternate Names	ADGRF1; Adhesion G Protein-Coupled Receptor F1; PGR19; G Protein-Coupled Receptor 110; HGPCR36; GPR110; Adhesion G-Protein Coupled Receptor F1; G Protein-Coupled Receptor PGR19; Probable G-Protein Coupled Receptor 110; G-Protein Coupled Receptor KPG_012; Seven Transmembrane Helix Receptor; G Protein-Coupled Receptor KPG_012; KPG_012

### Application Instructions

Application table	Application	Dilution
	IHC-P	1:200

#### Application Note

\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

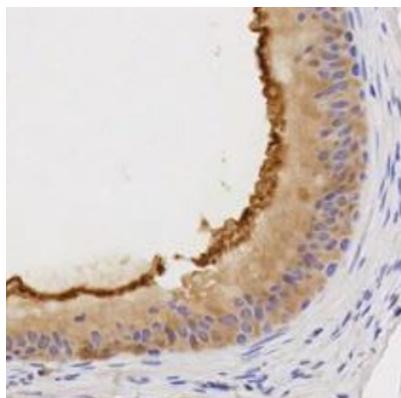
Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Gene Symbol	ADGRF1
Gene Full Name	Adhesion G Protein-Coupled Receptor F1
Background	Predicted to enable G protein-coupled receptor activity. Predicted to be involved in G protein-coupled receptor signaling pathway. Predicted to act upstream of or within several processes, including memory; nervous system development; and positive regulation of CREB transcription factor activity. Predicted to be located in extracellular region and plasma membrane. Predicted to be integral component of membrane. [provided by Alliance of Genome Resources, Apr 2022]
PTM	Disulfide bond, Glycoprotein. [Uniprot]
Cellular Localization	Cell membrane, Membrane, Secreted. [Uniprot]

## Images

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ARG44775 anti-GPR110 antibody IHC-P image

Immunohistochemistry: Human epididymis stained with ARG44775 anti-GPR110 antibody at 5 µg/mL dilution.