

ADGRF5 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS10378**Specification**

ADGRF5 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	Q8IZF2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	149kDa KDa

ADGRF5 Antibody (Internal) - Additional Information**Gene ID** 221395**Other Names**

Probable G-protein coupled receptor 116, GPR116, KIAA0758

Target/Specificity

Human GPR116. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

ADGRF5 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

ADGRF5 Antibody (Internal) - Protein Information**Name** ADGRF5 ([HGNC:19030](#))**Synonyms** GPR116, KIAA0758**Function**

Receptor that plays a critical role in lung surfactant homeostasis. May play a role in controlling adipocyte function.

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:Q9WVT0}; Multi-pass membrane protein

Volume

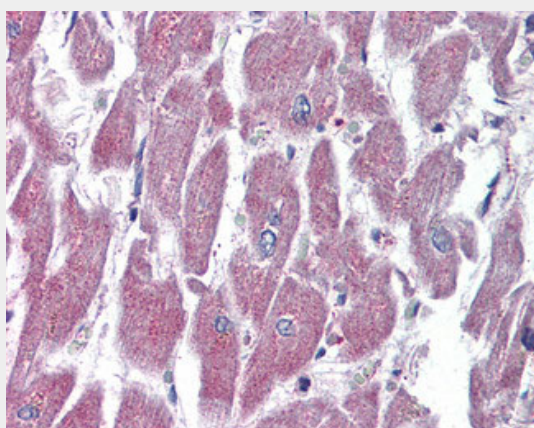
50 µl

ADGRF5 Antibody (Internal) - Protocols

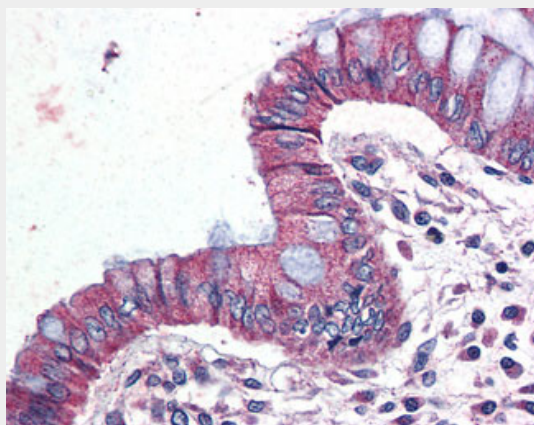
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADGRF5 Antibody (Internal) - Images



Anti-GPR116 antibody ALS10378 IHC of human heart.



Anti-GPR116 antibody ALS10378 IHC of human colon.

ADGRF5 Antibody (Internal) - Background

May have a role in the regulation of acid-base balance.

ADGRF5 Antibody (Internal) - References

Fredriksson R., et al. FEBS Lett. 531:407-414(2002).
Bonner T.I., et al. Submitted (DEC-2003) to the EMBL/GenBank/DDBJ databases.
Nagase T., et al. DNA Res. 5:355-364(1998).
Ohara O., et al. Submitted (AUG-2005) to the EMBL/GenBank/DDBJ databases.

Bechtel S.,et al.BMC Genomics 8:399-399(2007).