

ADGRF5 Antibody (aa11-60)
Rabbit Polyclonal Antibody
Catalog # ALS16583**Specification**

ADGRF5 Antibody (aa11-60) - Product Information

Application	IHC, IF
Primary Accession	Q8IZF2
Other Accession	221395
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	149457

ADGRF5 Antibody (aa11-60) - Additional Information**Gene ID** 221395**Other Names**

ADGRF5, Ig-Hepta homolog, Ig-hepta, G protein-coupled receptor 116, GPR116, KIAA0758, KPG_001

Target/Specificity

GPR116 Antibody detects endogenous levels of total GPR116 protein.

Reconstitution & StoragePBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol.
Store at -20°C for up to one year.**Precautions**

ADGRF5 Antibody (aa11-60) is for research use only and not for use in diagnostic or therapeutic procedures.

ADGRF5 Antibody (aa11-60) - 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

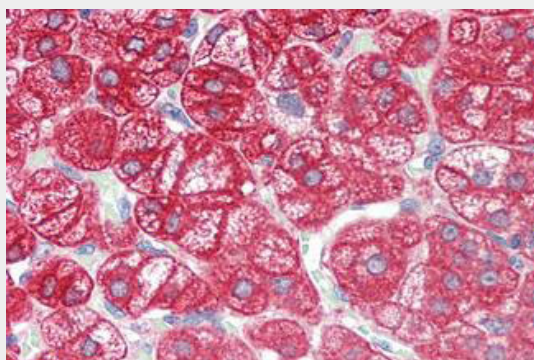
Cell membrane {ECO:0000250|UniProtKB:Q9WVT0}; Multi-pass membrane protein

ADGRF5 Antibody (aa11-60) - Protocols

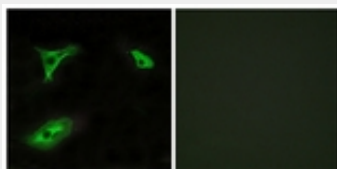
Provided below are standard protocols that you may find useful for product applications.

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

ADGRF5 Antibody (aa11-60) - Images



Anti-GPR116 antibody IHC staining of human adrenal.



Immunofluorescence of HeLa cells, using GPR116 Antibody.

ADGRF5 Antibody (aa11-60) - Background

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

ADGRF5 Antibody (aa11-60) - 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).