

GPR133 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56203**Specification**

GPR133 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6QNK2
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	96530

GPR133 Polyclonal Antibody - Additional Information**Gene ID** 283383**Other Names**

Adhesion G-protein coupled receptor D1, G-protein coupled receptor 133, G-protein coupled receptor PGR25, ADGRD1, GPR133, PGR25

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GPR133 Polyclonal Antibody - Protein Information**Name** ADGRD1**Synonyms** GPR133, PGR25**Function**

Orphan receptor. Signals via G(s)-alpha family of G-proteins (PubMed: [22025619](http://www.uniprot.org/citations/22025619), PubMed: [22575658](http://www.uniprot.org/citations/22575658)). Has protumorigenic function especially in glioblastoma (PubMed: [27775701](http://www.uniprot.org/citations/27775701)).

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Up-regulated in CD133(+) cell population of glioblastoma.

GPR133 Polyclonal Antibody - 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](#)

GPR133 Polyclonal Antibody - Images