

GPR78 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15271**Specification**

GPR78 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q96P69
Other Accession	NM_080819 , NP_543009
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

GPR78 Antibody - C-terminal region - Additional Information**Gene ID** 27201**Other Names**

G-protein coupled receptor 78, GPR78

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-GPR78 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

GPR78 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GPR78 Antibody - C-terminal region - Protein Information**Name** GPR78**Function**

Orphan receptor. Displays a significant level of constitutive activity. Its effect is mediated by G(s)-alpha protein that stimulate adenylate cyclase, resulting in an elevation of intracellular cAMP.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

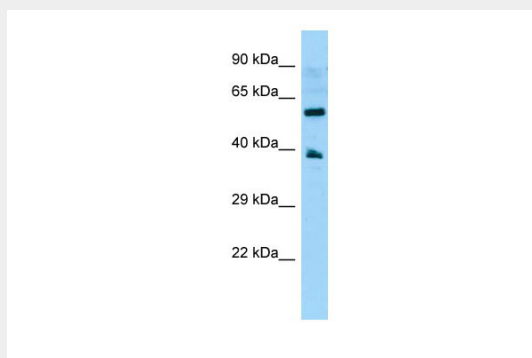
High level of expression in placenta. Expressed throughout the brain at low level. No expression detected in skeletal muscle, lung, heart, liver, pancreas, or kidney

GPR78 Antibody - C-terminal region - 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](#)

GPR78 Antibody - C-terminal region - Images



WB Suggested Anti-GPR78 Antibody Titration: 1.0 µg/ml
Positive Control: OVCAR-3 Whole Cell

GPR78 Antibody - C-terminal region - References

Lee D.K., et al. Gene 275:83-91(2001).
Suwa M., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Jones P.G., et al. Biochim. Biophys. Acta 1770:890-901(2007).