

GPR17 Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS14998**Specification**

GPR17 Antibody (C-Terminus) - Product Information

Application	WB, IHC
Primary Accession	Q13304
Reactivity	Human, Chicken
Host	Goat
Clonality	Polyclonal
Calculated MW	41kDa KDa

GPR17 Antibody (C-Terminus) - Additional Information**Gene ID** 2840**Other Names**

Uracil nucleotide/cysteinyl leukotriene receptor, UDP/CysLT receptor, G-protein coupled receptor 17, P2Y-like receptor, R12, GPR17

Target/Specificity

Human GPR17.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

GPR17 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR17 Antibody (C-Terminus) - Protein Information**Name** GPR17**Function**

Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain

GPR17 Antibody (C-Terminus) - Protocols

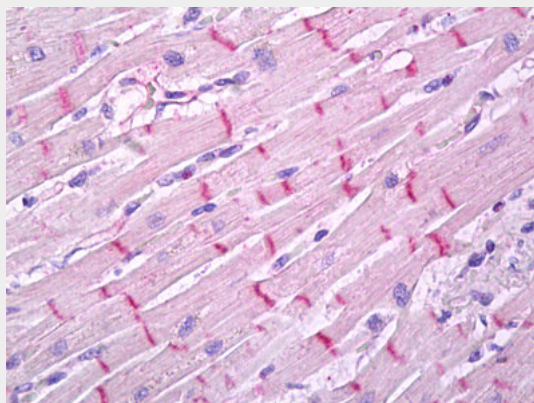
Provided below are standard protocols that you may find useful for product applications.

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

GPR17 Antibody (C-Terminus) - Images



GPR17 antibody (0.1 ug/ml) staining of Human Cerebellum lysate (35 ug protein/ml in RIPA buffer).



Anti-GPR17 antibody IHC of human heart, desmosomes.

GPR17 Antibody (C-Terminus) - Background

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GPR17 Antibody (C-Terminus) - References

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Blaesius R.H.,et al.J. Neurochem. 70:1357-1365(1998).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

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Ciana P.,et al.EMBO J. 25:4615-4627(2006).