

GPR12 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15142**Specification**

GPR12 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P47775
Other Accession	NM_005288 , NP_005279
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

GPR12 Antibody - C-terminal region - Additional Information**Gene ID** 2835**Alias Symbol** [FLJ18149](#), [FLJ97704](#), [GPCR12](#), [GPCR21](#), [MGC138349](#), [MGC138351](#)**Other Names**

G-protein coupled receptor 12, GPR12

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-GPR12 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

GPR12 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GPR12 Antibody - C-terminal region - Protein Information**Name** GPR12**Function**

Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production.

Cellular Location

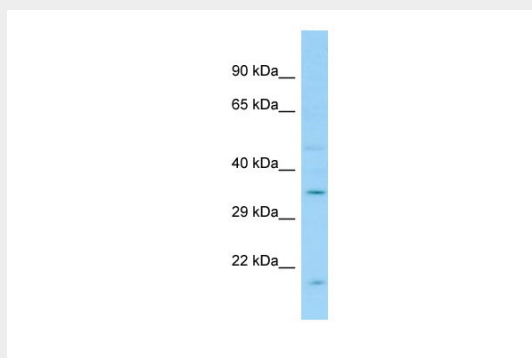
Cell membrane; Multi-pass membrane protein

GPR12 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](#)

GPR12 Antibody - C-terminal region - Images



WB Suggested Anti-GPR12 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Liver

GPR12 Antibody - C-terminal region - References

Song Z.-H., et al. Genomics 28:347-349(1995).
Dunham A., et al. Nature 428:522-528(2004).
Uhlenbrock K., et al. Cell. Signal. 14:941-953(2002).
Yin H., et al. J. Biol. Chem. 284:12328-12338(2009).