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GPR12 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10027

Specification

GPR12 Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	P47775
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**37kDa KDa**

GPR12 Antibody (N-Terminus) - Additional Information

Gene ID 2835

Other Names
G-protein coupled receptor 12, GPR12

Target/Specificity
Human GPR12 / GPCR12. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FBXO27 (63%).

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
GPR12 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR12 Antibody (N-Terminus) - 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

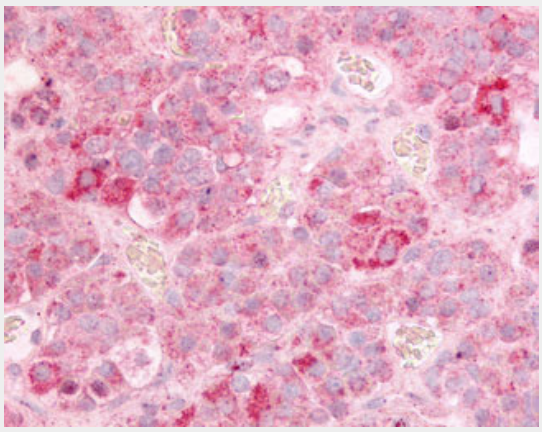
GPR12 Antibody (N-Terminus) - Protocols

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

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- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GPR12 Antibody (N-Terminus) - Images



Anti-GPR12 / GPCR12 antibody ALS10027 IHC of human pituitary.

GPR12 Antibody (N-Terminus) - Background

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

GPR12 Antibody (N-Terminus) - 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).