

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10629**Specification**

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	Q8NFJ6
Reactivity	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44kDa KDa

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) - Additional Information**Gene ID** 128674**Other Names**

Prokineticin receptor 2, PK-R2, G-protein coupled receptor 73-like 1, GPR73b, GPRg2, PROKR2, GPR73L1, PKR2

Target/Specificity

Human PROKR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PROKR1 (44%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) - Protein Information**Name** PROKR2**Synonyms** GPR73L1, PKR2**Function**

Receptor for prokineticin 2. Exclusively coupled to the G(q) subclass of heteromeric G proteins. Activation leads to mobilization of calcium, stimulation of phosphoinositide turnover and activation of p44/p42 mitogen-activated protein kinase.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Expressed in the ileocecum, thyroid gland, pituitary gland, salivary gland, adrenal gland, testis,

ovary and brain

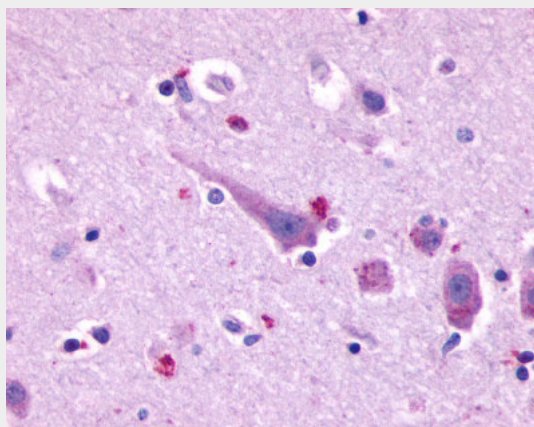
Volume
50 µl

PROKR2/Prokineticin Receptor 2 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](#)

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) - Images



Anti-PROKR2 antibody ALS10629 IHC of human brain, neurons and glia.

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) - Background

Receptor for prokineticin 2. Exclusively coupled to the G(q) subclass of heteromeric G proteins. Activation leads to mobilization of calcium, stimulation of phosphoinositide turnover and activation of p44/p42 mitogen-activated protein kinase.

PROKR2/Prokineticin Receptor 2 Antibody (C-Terminus) - References

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Soga T.,et al.Biochim. Biophys. Acta 1579:173-179(2002).
Martin A.L.,et al.Submitted (APR-2007) to the EMBL/GenBank/DDBJ databases.
Deloukas P.,et al.Nature 414:865-871(2001).
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