

Gje1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12173**Specification**

Gje1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O921C1
Other Accession	NM_080450 , NP_536698
Reactivity	Mouse, Rat
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30kDa KDa

Gje1 antibody - N-terminal region - Additional Information**Gene ID** 118446**Alias Symbol** Cx29, Gje1**Other Names**

Gap junction gamma-3 protein, Connexin-29, Cx29, Gap junction epsilon-1 protein, Gjc3, Cx29, Gje1

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-Gje1 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

Gje1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Gje1 antibody - N-terminal region - Protein Information**Name** Gjc3**Synonyms** Cx29, Gje1**Function**

One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell.

Cellular Location

Cell membrane; Multi-pass membrane protein. Cell junction, gap junction

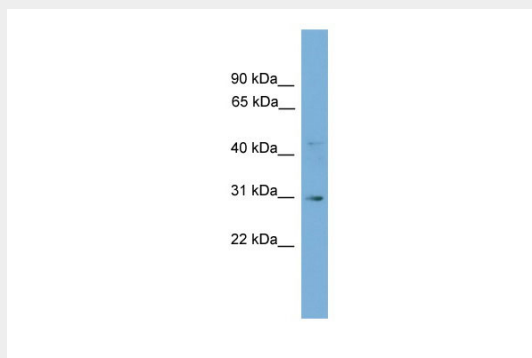
Tissue Location

CNS specific. Expression is restricted to brain, spinal cord, and sciatic nerve

Gje1 antibody - N-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](#)

Gje1 antibody - N-terminal region - Images

WB Suggested Anti-Gje1 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:62500

Positive Control: Mouse Spleen