

Gje1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12173

Product Information

Application	WB
Primary Accession	Q921C1
Other Accession	NM_080450 , NP_536698
Reactivity	Mouse, Rat
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30293

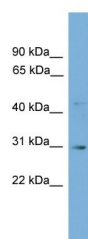
Additional Information

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.

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

Images



WB Suggested Anti-Gje1 Antibody Titration: 0.2-1 μ g/ml
ELISA Titer: 1:62500
Positive Control: Mouse Spleen

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.