

Gjd2 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11007**Specification**

Gjd2 Antibody - middle region - Product Information

Application	WB
Primary Accession	O70610
Other Accession	NM_019281 , NP_062154
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

Gjd2 Antibody - middle region - Additional Information**Gene ID** 50564**Alias Symbol** Cx36, Gja9**Other Names**

Gap junction delta-2 protein, Connexin-36, Cx36, Gap junction alpha-9 protein, Gjd2, Gja9

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-Gjd2 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

Gjd2 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Gjd2 Antibody - middle region - Protein Information**Name** Gjd2**Synonyms** Gja9**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

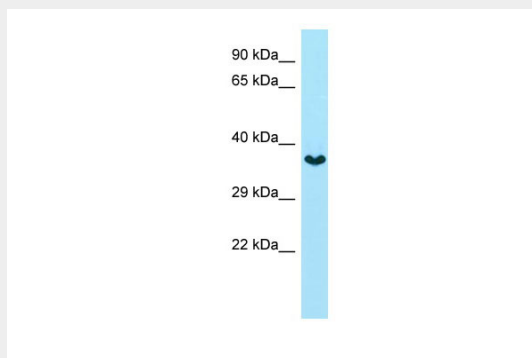
Tissue Location

Highly expressed in neurons.

Gjd2 Antibody - middle 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](#)

Gjd2 Antibody - middle region - Images

Host: Rabbit

Target Name: Gjd2

Sample Tissue: Rat Kidney lysates

Antibody Dilution: 1.0µg/ml