

Gjd2 Antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11007

Product Information

Application	WB
Primary Accession	O70610
Other Accession	NM_019281 , NP_062154
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36052

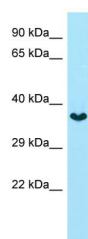
Additional Information

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.

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.

Images



Host: Rabbit
Target Name: Gjd2
Sample Tissue: Rat Kidney lysates
Antibody Dilution: 1.0µg/ml

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