

Gjb3 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12162**Specification**

Gjb3 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P28231
Other Accession	NM_008126 , NP_032152
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 31kDa KDa

Gjb3 antibody - N-terminal region - Additional Information**Gene ID** 14620**Alias Symbol** Cnx31, Cx31, D4Wsu144e, Gjb-3**Other Names**

Gap junction beta-3 protein, Connexin-31, Cx31, Gjb3, Cxn-31

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-Gjb3 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

Gjb3 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Gjb3 antibody - N-terminal region - Protein Information**Name** Gjb3**Synonyms** Cxn-31**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

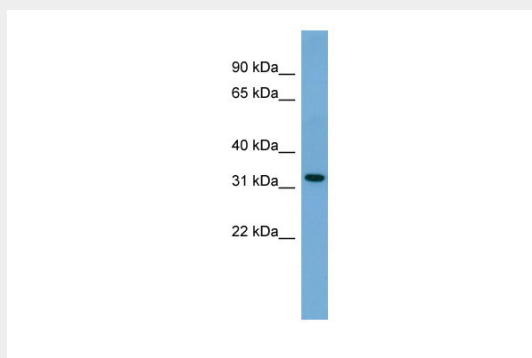
Cell membrane; Multi-pass membrane protein. Cell junction, gap junction

Gjb3 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](#)

Gjb3 antibody - N-terminal region - Images



WB Suggested Anti-Gjb3 Antibody Titration: 0.125 μ g/ml

ELISA Titer: 1:1562500

Positive Control: SP2/0 cell lysate