

Connexin-29 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59065**Specification**

Connexin-29 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	O921C1
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30293

Connexin-29 Polyclonal Antibody - Additional Information**Gene ID** 118446**Other Names**

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

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Connexin-29 Polyclonal Antibody - 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

Connexin-29 Polyclonal Antibody - 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](#)

Connexin-29 Polyclonal Antibody - Images