

GJA1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11004**Specification**

GJA1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q53FJ6
Other Accession	NM_000165 , NP_000156
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Sheep, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rabbit, Pig, Chicken
Clonality	Rabbit
Calculated MW	Polyclonal 42kDa kDa

GJA1 antibody - N-terminal region - Additional Information

Alias Symbol	HSS, CX43, GJAL, ODDD, AVSD3, HLHS1, DFNB38
--------------	---

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-GJA1 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

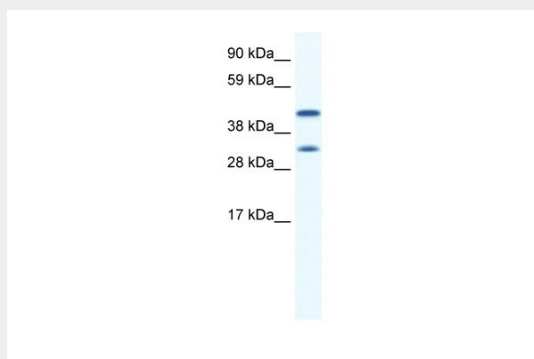
GJA1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

GJA1 antibody - N-terminal region - Protein Information**GJA1 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](#)

GJA1 antibody - N-terminal region - Images



WB Suggested Anti-GJA1 Antibody Titration: 0.2-1 $\mu\text{g/ml}$

ELISA Titer: 1:312500

Positive Control: Human Placenta

GJA1 antibody - N-terminal region - References

Gellhaus, A., et al., (2004) J. Biol. Chem. 279 (35), 36931-36942
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.