

# Product Datasheet

## Connexin 37/GJA4 Antibody - BSA Free NBP2-48886

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 12/2/2025 v.20.1

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**NBP2-48886**

Connexin 37/GJA4 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Connexin 37/GJA4 Antibody - BSA Free (NBP2-48886) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2701
Gene Symbol	GJA4
Species	Human
Reactivity Notes	Mouse (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AKDPQVERALAAVERQMAKISVAEDGRLRIRGALMGTYVASVLCKSVLEAGFL YGQWRLYGWTMEPVFVCQRAPCPYLVDVCFVSR

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry: Connexin 37/GJA4 Antibody [NBP2-48886] - Staining of human heart muscle shows moderate membranous and cytoplasmic positivity in myocytes.





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### **Products Related to NBP2-48886**

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NBP2-48886PEP	Connexin 37/GJA4 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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