

Product Datasheet

Connexin 43/GJA1 Antibody (M496) NBP3-23240

Unit Size: 0.1 ml

Store at -20C.

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NBP3-23240**Connexin 43/GJA1 Antibody (M496)**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	M496
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Antigen Affinity-purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Mouse
Gene ID	2697
Gene Symbol	GJA1
Species	Human, Mouse, Rat, Chicken
Specificity/Sensitivity	The antibody detects a 43 kDa protein corresponding to the apparent molecular mass of Connexin 43/GJA1 on SDS-PAGE immunoblots of mouse brain. The antibody is also useful for immunofluorescent labeling of gap junctions in cells.
Immunogen	Clone M496 was generated from a peptide fragment in the C-terminal region of human Connexin 43/GJA1. This sequence is highly conserved in mouse and rat Connexin 43/GJA1. [UniProt# P17302]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/Immunofluorescence 1:100



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Products Related to NBP3-23240

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-68678PEP	Connexin 43/GJA1 Recombinant Protein Antigen

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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