

Anti-Connexin 43/GJA1 antibody [SM4924] (STJA0004924)

STJA0004924

GENERAL INFORMATION

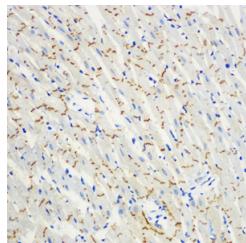
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Connexin 43/GJA1 is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

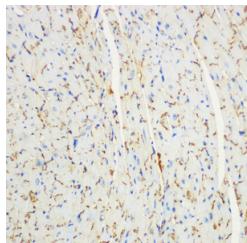
Clonality	Monoclonal
Clone ID	SM4924
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC/IF (H, M, R) 1:300-1:1200
Formulation	PBS with 0.02% sodium azide, 100 μg/ml BSA and 50% glycerol.
Isotype	IgG1k
Storage Instruction	Store at -20°C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

Gene ID	14609
Gene Symbol	Gja1
Uniprot ID	CXA1_MOUSE
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse Connexin 43
Immunogen Region	
Specificity	
Immunogen Sequence	



Immunofluorescence analysis of paraffin embedded rat heart using Connexin 43 at dilution of 1:600



Immunofluorescence analysis of paraffin embedded mouse heart using Connexin 43 at dilution of 1:600

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081