

Anti-CDH2 antibody (488-906) (STJ23043)

STJ23043

GENERAL INFORMATION

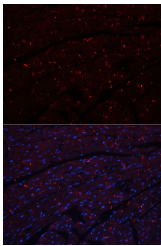
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

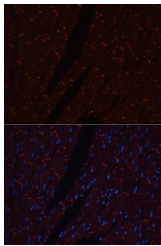
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

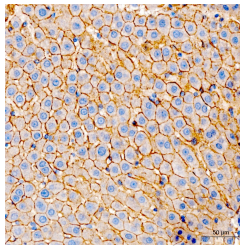
Gene ID	1000
Gene Symbol	CDH2
Uniprot ID	CADH2_HUMAN
Immunogen	
Immunogen Region	488-906
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 488-587 of human N-Cadherin (NP_001783.2).
Immunogen Sequence	VIDVNNENPYFAPNPKIIRQE EGLHAGTMLTTFTAQDPDRY MQQNIRYTKLSDPANWLKID PVNGQITTIIVLDRESPNVK NNIYNATFLASDNGIPPMMSG



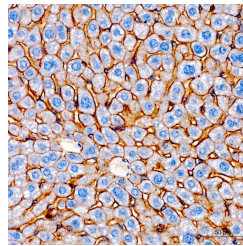
Immunofluorescence analysis of paraffin-embedded mouse heart using N-Cadherin Rabbit polyclonal antibody (STJ23043). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded rat heart using N-Cadherin Rabbit polyclonal antibody (STJ23043). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of N-Cadherin in paraffin-embedded rat liver tissue using N-Cadherin Rabbit polyclonal antibody (STJ23043) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of N-Cadherin in paraffin-embedded mouse liver tissue using N-Cadherin Rabbit polyclonal antibody (STJ23043) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.

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.
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