Product Datasheet

C-Peptide Antibody (SA0410)
NBP2-67288

Unit Size: 100 ul

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

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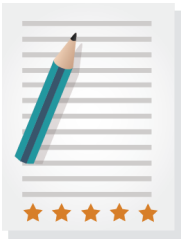
Updated 1/3/2023 v.20.1



NBP2-67288

C-Peptide Antibody (SA0410)

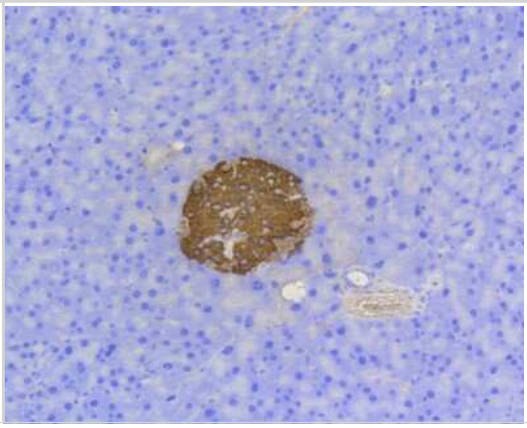
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SA0410
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	INS
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within human C-Peptide aa 15-110. (SwissProt: P01308 Human; SwissProt: P01325 Mouse; SwissProt: P01322 Rat)

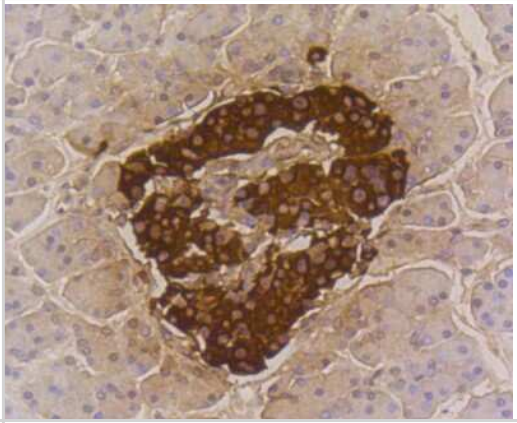
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:200-1:500, Immunohistochemistry-Paraffin 1:20000

Images

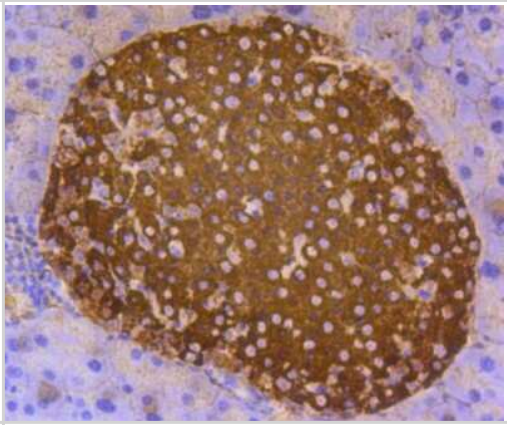
Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue using anti-Insulin antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes.The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/2,000) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



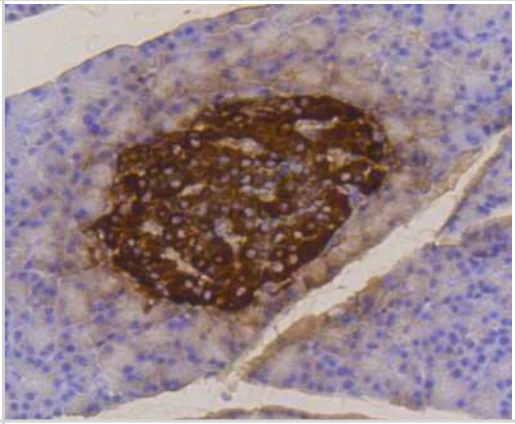
Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Analysis of paraffin-embedded human pancreas tissue using anti-Insulin antibody. Counter stained with hematoxylin.



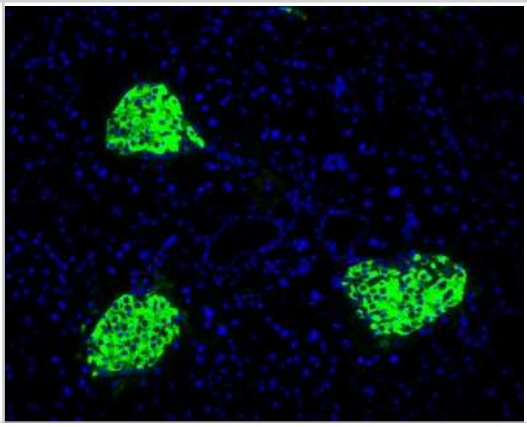
Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Analysis of paraffin-embedded mouse pancreas tissue using anti-Insulin antibody. Counter stained with hematoxylin.



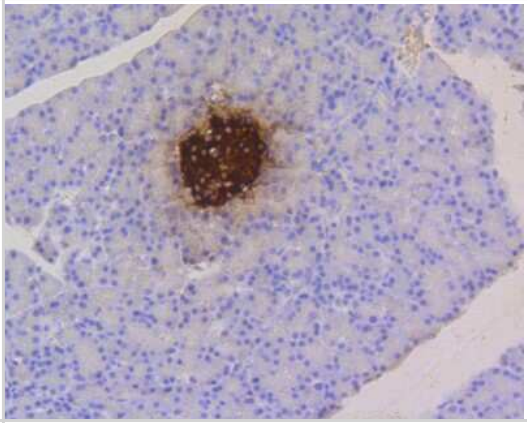
Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Analysis of paraffin-embedded rat pancreas tissue using anti-Insulin antibody. Counter stained with hematoxylin.



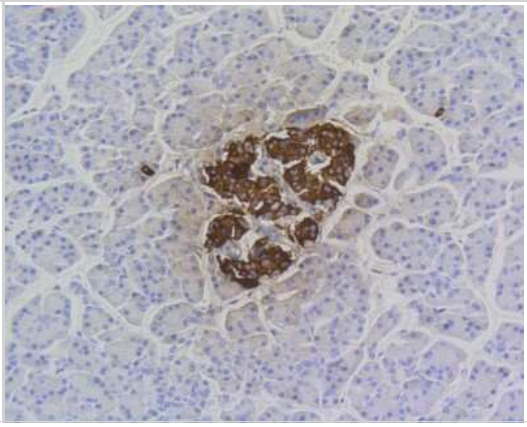
Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Immunofluorescence staining of paraffin- embedded mouse pancreas tissue using anti-Rubisco activase rabbit polyclonal antibody.The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes.(sodium citrate buffer (pH6) for 20 mins.) The tissues were blocked in 10% negative goat serum for 1 hour at room temperature, washed with PBS, and then probed with at 1/200 dilution for 10 hours at 4? and detected using Alexa Fluor (TM) 488 conjugate-Goat anti-Rabbit IgG (H+L) Secondary Antibody at a dilution of 1:500 for 1 hour at room temperature.



Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Immunohistochemical analysis of paraffin-embedded rat pancreas tissue using anti-Insulin antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes.The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/50) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: C-Peptide Antibody (SA0410) [NBP2-67288] - Immunohistochemical analysis of paraffin-embedded human pancreas tissue using anti-Insulin antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes.The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (1/2,000) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



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