

Anti-Recombinant-Insulin antibody [SM0653] (STJA0010653)

STJA0010653

GENERAL INFORMATION

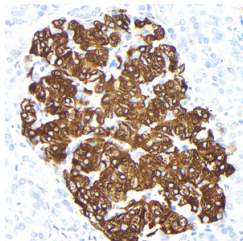
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Recombinant-Insulin is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

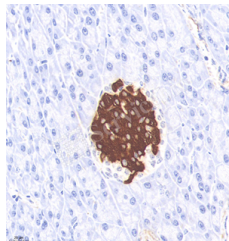
Clonality	Monoclonal
Clone ID	SM0653
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (M, R) 1:300-1:500 IHC/IF (H, M, R) 1:500-1:1000
Formulation	PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.
Isotype	IgG1
Storage	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.
Instruction	

TARGET INFORMATION

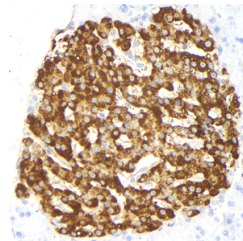
Gene ID	3630
Gene Symbol	INS
Uniprot ID	INS_HUMAN
Immunogen	KLH conjugated Synthetic peptide corresponding to Human insulin
Immunogen Region	
Specificity	
Immunogen Sequence	



Immunohistochemistry analysis of Insulin. Sample: Human pancreas, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.



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Immunohistochemistry analysis of Insulin. Sample: Rat pancreas, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.

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