

Anti-IGF-I antibody (Internal) (STJ93653)

STJ93653

GENERAL INFORMATION

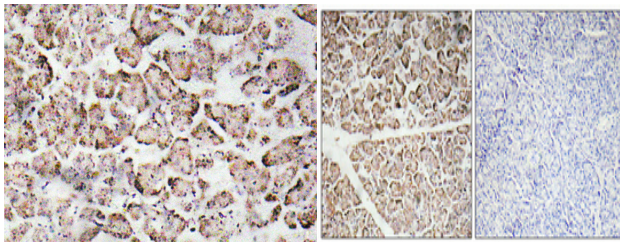
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Insulin-like growth factor I and Insulin-like growth factor I (Internal) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	IHC 1:100-1:300
Range	ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3479
Gene Symbol	IGF1
Uniprot ID	IGF1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human IGF-I at amino acid range 100-149
Immunogen Region	Internal
Specificity	IGF-I polyclonal antibody (Insulin-like growth factor I and Insulin-like growth factor I) binds to endogenous Insulin-like growth factor I and Insulin-like growth factor I at the amino acid region Internal.
Immunogen Sequence	



Immunohistochemistry analysis of IGF-I antibody in paraffin-embedded human pancreas tissue.

Immunohistochemical analysis of paraffin-embedded Human pancreas. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

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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