

Anti-INSL4 antibody (10-90 Internal) (STJ93717)

STJ93717

GENERAL INFORMATION

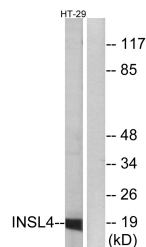
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Early Placenta Insulin-Like Peptide (10-90 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

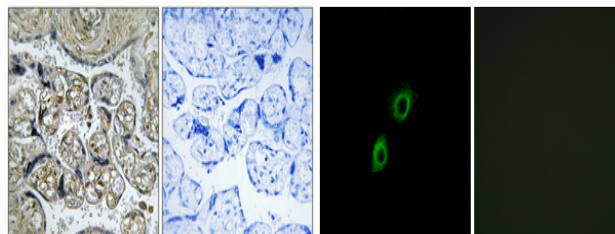
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	3641
Gene Symbol	INSL4
Uniprot ID	INSL4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human INSL4 at amino acid range 41-90
Immunogen Region	10-90 Internal
Specificity	INSL4 polyclonal antibody (Early Placenta Insulin-Like Peptide) binds to endogenous Early Placenta Insulin-Like Peptide at the amino acid region 10-90 Internal.
Immunogen Sequence	

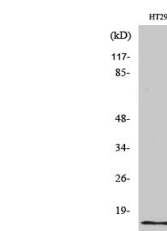


Western blot analysis of lysates from HT-29 cells, using INSL4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human placenta. 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.

Immunofluorescence analysis of A549 cells, using INSL4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using INSL4 Polyclonal Antibody

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