



Rabbit Anti-INSL6/FITC Conjugated antibody

SL16674R-FITC

Product Name:	Anti-INSL6/FITC
Chinese Name:	FITC标记的胰岛素样肽6抗体
Alias:	Insl6; INSL6_HUMAN; Insulin-like peptide 6; Insulin-like peptide INSL6 A chain; Relaxin/insulin-like factor 1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ICC=1:50-200IF=1:50-200 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	22kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human INSL6
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Product Detail:	background: The protein encoded by this gene contains a classical signature of the insulin superfamily and is significantly similar to relaxin and relaxin-like factor. This gene is preferentially expressed in testis. Its expression in testis is restricted to interstitial cells surrounding seminiferous tubules, which suggests a role in sperm development and fertilization. [provided by RefSeq, Jul 2008] Function: May have a role in sperm development and fertilization.

Subcellular Location:

Secreted.

Tissue Specificity:

Testis specific.

Similarity:

Belongs to the insulin family.

Database links:

[Entrez Gene: 11172](#) Human

[Oimim: 606414](#) Human

[SwissProt: Q9Y581](#) Human

[Unigene: 632648](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

www.sunlongbiotech.com