



A Reliable Research Partner in Life Science and Medicine

Recombinant INSL3 Monoclonal Antibody

catalog number: AN301891L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human;

Immunogen Recombinant human INSL3 fragment

 Host
 Rabbit

 Isotype
 IgG, κ

 Clone
 A607

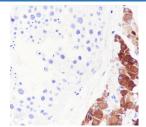
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:200-1:1000

Data

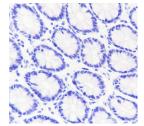


Immunohistochemistry of paraffin-embedded Human testis using INSL3 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human liver(Negative tissue) using INSL3 Monoclonal Antibody at dilution of 1:1000.

Rev. V1.1



Immunohistochemistry of paraffin-embedded Human colon(Negative tissue) using INSL3 Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

Insulin-like 3 (INSL3), a Leydig cell-specific hormone, is essential for testis descent during foetal life and bone metabolism in adults. Insl3-deficient mice exhibit bilateral undescended testes located high in the abdominal cavity. INSL3 is presumed also to conform to a heterodimeric A-B structure of approximately 6 kDa once released from the producing cells. It is possible that both the mature form of INSL3 (6.6 kDa) and the pro-form(s) of INSL3 (12-14 kDa) are secreted from mammalian Leydig cells.

For Research Use Only

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com