
INSL3 Rabbit pAb

Catalog Number: bs-11301R

Target Protein: INSL3

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human)

Predicted MW: 3 kDa

Entrez Gene: 3640

Swiss Prot: P51460

Source: KLH conjugated synthetic peptide derived from human INSL3: 11-110/131.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a member of the insulin-like hormone superfamily. The encoded protein is mainly produced in gonadal tissues. Studies of the mouse counterpart suggest that this gene may be involved in the development of urogenital tract and female fertility. This protein may also act as a hormone to regulate growth and differentiation of gubernaculum, and thus mediating intra-abdominal testicular descent. Mutations in this gene may lead to cryptorchidism. Alternate splicing results in multiple transcript variants. [provided by RefSeq, May 2012].