



## Rabbit polyclonal antibody to human Insulin-like 3 (36-52): Affinity purified

- Catalogue No.:** R-1066-100
- Batch No.:** See product label
- Unit size:** 100 µg
- Antigen:** A synthetic peptide (HHFVRALVRVCGGPRWS) corresponding to a region (36-52) from human Insulin-like 3 (INSL3). To enhance the immunological response, this peptide was coupled to carrier protein BSA.
- Other Names:** Leydig insulin-like peptide; Ley-I-L; Relaxin-like factor; INSL3; RLF; RLNL;
- Produced in:** Rabbit
- Purity:** Affinity purified on antigen column
- Applications:** Immunohistochemistry (IHC) and Western Blotting (WB). A concentration of 1.0-2.0 µg/ml is recommended for WB. Human INSL3 (precursor) has a predicted length of 131 residues and MW of 14 kDa. A concentration of 1.0-2.0 µg/ml is recommended to detect the protein in formalin fixed and paraffin embedded tissues.
- Specificity:** The specificity of this antibody has been confirmed by WB and IHC against the antigen.
- Cross-reactivity:** Human; mouse; rat;
- Form:** Lyophilized with 5mg BSA, 0.9mg NaCl, 0.2mg Na<sub>2</sub>HPO<sub>4</sub>, 0.05mg Thimerosal, 0.05mg Na<sub>3</sub> added as preservative
- Reconstitution:** Reconstitute in 100 µl of sterile distilled water to achieve an antibody concentration of 1 mg/ml. Centrifuge to remove any insoluble material.
- Storage:** At least 12 months after purchase at 2 - 4°C (lyophilized formulations).  
After reconstitution, aliquot and store at -20°C for a higher stability.  
Avoid freeze-thaw cycles
- Expiry Date:** 12 months after purchase

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FOR RESEARCH USE ONLY