

### Datasheet for ABIN7640624

# anti-INSL3 antibody



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Quantity:	100 μL
Target:	INSL3
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This INSL3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### **Product Details**

Purpose:	Monoclonal Antibody to Insulin Like Protein 3 (INSL3)	
Specificity:	The antibody is a mouse monoclonal antibody raised against INSL3. It has been selected for its ability to recognize INSL3 in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

## **Target Details**

Target:	INSL3
Alternative Name:	INSL3 (INSL3 Products)
Background:	RLNL, RLF, Relaxin-Like Factor, Leydig Cell, Leydig insulin-like peptide
UniProt:	Q9WUK0

## **Target Details**

Pathways:	Hormone Activity, cAMP Metabolic Process	
Application Details		
Application Notes:	Western blotting: 0.2-2 $\mu$ g/mL,1:500-5000 Immunohistochemistry: 5-20 $\mu$ g/mL,1:50-200 Immunocytochemistry: 5-20 $\mu$ g/mL,1:50-200 Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	