



INSL6 Polyclonal Antibody

Catalog No	YP-Ab-06635
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	INSL6 RIF1
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	INSL6 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	INSL6;INSL6 RIF1;Insulin-like peptide INSL6 (Insulin-like peptide 6) (Relaxin/insulin-like factor 1) [Cleaved into: Insulin-like peptide INSL6 B chain;Insulin-like peptide INSL6 A chain]
Observed Band	23kD
Calculated Molecular Weight	23kD
Cell Pathway	Secreted .
Tissue Specificity	Testis specific.
Function	function:May have a role in sperm development and fertilization., similarity:Belongs to the insulin family.,tissue specificity:Testis specific.,
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],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images