

INSL3 Antibody (aa19-68)
Rabbit Polyclonal Antibody
Catalog # ALS16990**Specification**

INSL3 Antibody (aa19-68) - Product Information

Application	IHC, WB
Primary Accession	P51460
Other Accession	3640
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	14502

INSL3 Antibody (aa19-68) - Additional Information**Gene ID** 3640**Other Names**

INSL3, Insulin-like 3 (Leydig cell), Insulin-like 3, Ley-I-L, Leydig insulin-like peptide, Relaxin-like factor, RLNL, Tyrosine protein kinase jak3m, Relaxin-like factor b, Leydig insulin -like hormone

Target/Specificity

INSL3 antibody detects endogenous levels of INSL3.

Reconstitution & Storage

PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions

INSL3 Antibody (aa19-68) is for research use only and not for use in diagnostic or therapeutic procedures.

INSL3 Antibody (aa19-68) - Protein Information**Name** INSL3**Synonyms** RLF, RLNL**Function**

Seems to play a role in testicular function. May be a trophic hormone with a role in testicular descent in fetal life. Is a ligand for LGR8 receptor.

Cellular Location

Secreted.

Tissue Location

Expressed in prenatal and postnatal Leydig cells. Found as well in the corpus luteum, trophoblast,

fetal membranes and breast.

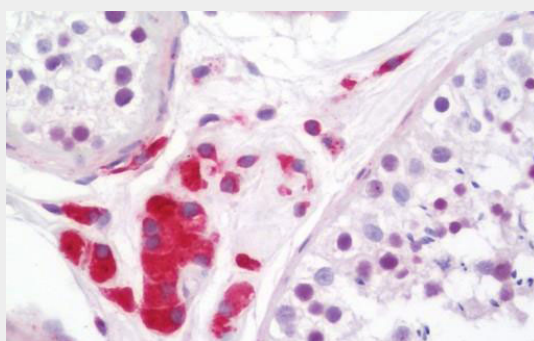
Volume
50 μ l

INSL3 Antibody (aa19-68) - Protocols

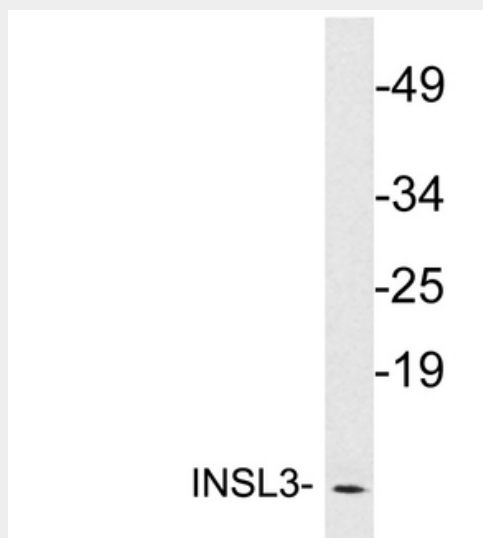
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

INSL3 Antibody (aa19-68) - Images



Anti-INSL3 antibody IHC staining of human testis.



Western blot of extracts from MCF7 cells, using INSL3 antibody.

INSL3 Antibody (aa19-68) - Background

Seems to play a role in testicular function. May be a trophic hormone with a role in testicular

descent in fetal life. Is a ligand for LGR8 receptor.

INSL3 Antibody (aa19-68) - References

Burkhardt E.,et al.Hum. Genet. 94:91-94(1994).

Burkhardt E.,et al.Genomics 20:13-19(1994).

Tashima L.S.,et al.J. Clin. Endocrinol. Metab. 80:707-710(1995).

Lim H.N.,et al.Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.

Ota T.,et al.Nat. Genet. 36:40-45(2004).