

INSL5 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13361**Specification**

INSL5 antibody - middle region - Product Information

Application	WB
Primary Accession	O9Y5Q6
Other Accession	NM_005478 , NP_005469
Reactivity	Human, Rabbit
Predicted	Human, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13kDa KDa

INSL5 antibody - middle region - Additional Information**Gene ID** 10022**Alias Symbol** MGC126695, MGC126697, PRO182, UNQ156**Other Names**

Insulin-like peptide INSL5, Insulin-like peptide 5, Insulin-like peptide INSL5 B chain, Insulin-like peptide INSL5 A chain, INSL5

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-INSL5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

INSL5 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

INSL5 antibody - middle region - Protein Information**Name** INSL5**Function**

May have a role in gut contractility or in thymic development and regulation. Activates RXFP4 with high potency and appears to be the endogenous ligand for this receptor.

Cellular Location

Secreted.

Tissue Location

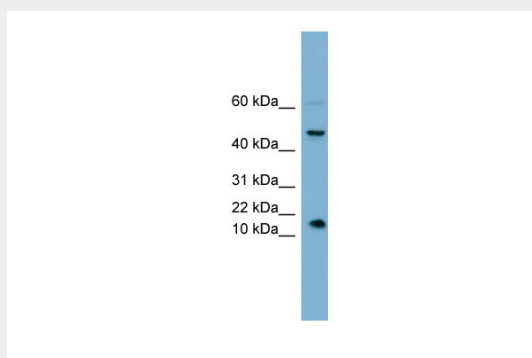
Highly expressed in rectum with lower levels in uterus and ascending and descending colon

INSL5 antibody - middle region - 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](#)

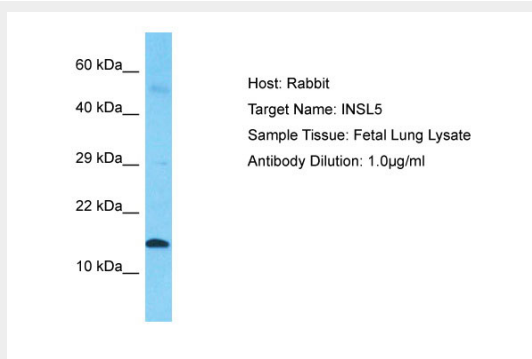
INSL5 antibody - middle region - Images



WB Suggested Anti-INSL5 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:312500

Positive Control: Hela cell lysate



Host: Rabbit

Target Name: INSL5

Sample Tissue: Fetal Lung lysates

Antibody Dilution: 1.0 μ g/ml

INSL5 antibody - middle region - References

Conklin D., et al. Genomics 60:50-56(1999).

Clark H.F., et al. Genome Res. 13:2265-2270(2003).

Gregory S.G.,et al.Nature 441:315-321(2006).
Zhang Z.,et al.Protein Sci. 13:2819-2824(2004).
Liu C.,et al.J. Biol. Chem. 280:292-300(2005).