

Rabbit anti-Human, Mouse INSL6 Polyclonal Antibody | anti-INSL6 antibody

INSL6 Antibody

CATALOG # AAA323472	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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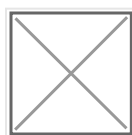
PRODUCT SYNONYMS

INSL6; Polyclonal Antibody; INSL6 Antibody; anti-INSL6 antibody

PRODUCT SPECIFICATIONS

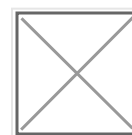
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	INSL6 antibody detects endogenous levels of total INSL6
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	213
Applicable Applications for anti-INSL6 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Extracellular Region or Secreted
Tissue Specificity	Testis specific.
Conjugation	Unconjugated

IMAGES



WB (Western Blot)

Western blot analysis of INSL6 expression in Human fetal kidney lysate. The lane on the left is treated with the antigen-specific peptide.



IHC (Immunohistochemistry)

AAA323472 at 1/100 staining Mouse testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-INSL6 antibody	Description: May have a role in sperm development and fertilization. Similarity: Belongs to the insulin family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38569396
NCBI GeneID	11172
NCBI Accession #	NP_009110.2
NCBI GenBank Nucleotide #	NM_007179.2
UniProt Accession #	Q9Y581; Q9NS16; A0AVS0
Molecular Weight	Observed: 25 kDa Predicted: 25 kDa
NCBI Official Full Name	insulin-like peptide INSL6
NCBI Official Synonym Full Names	insulin like 6
NCBI Official Symbol	INSL6
NCBI Official Synonym Symbols	RIF1
NCBI Protein Information	insulin-like peptide INSL6
UniProt Protein Name	Insulin-like peptide INSL6
UniProt Gene Name	INSL6
UniProt Synonym Gene Names	RIF1; Insulin-like peptide 6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/insl6-antibody-immunohistochemistry-western-blot-elisa/323472>