

Rabbit anti-Mouse Insulin Like Protein 5 Polyclonal Antibody | anti-INSL5 antibody

Polyclonal Antibody to Insulin Like Protein 5 (INSL5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142956	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Insulin Like Protein 5; Polyclonal Antibody; Polyclonal Antibody to Insulin Like Protein 5 (INSL5); anti-INSL5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against INSL5. It has been selected for its ability to recognize INSL5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.28mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a non-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-RQTVKLC GLDYVRTVIY ICASSRWRH LEHFHSQQA ETRNYLQLLD RHEPSKKTLE HSLPKDLSG QELVRDPQAP KEGLWELKKH SVVSRRDLQA LCCREGCSMK ELSTLC
Applicable Applications for anti-INSL5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	INSL5 (Arg23-Cys135)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant INSL5 (Arg23-Cys135) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Heart Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Intestine tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	594591545
NCBI GeneID	23919
NCBI Accession #	NP_001277577.1
NCBI GenBank Nucleotide #	NM_001290648.1
UniProt Accession #	Q9WUG6
Molecular Weight	15,524 Da
NCBI Official Full Name	insulin-like peptide INSL5 isoform 1
NCBI Official Synonym Full Names	insulin-like 5
NCBI Official Symbol	InsI5
NCBI Official Synonym Symbols	RIF2
NCBI Protein Information	insulin-like peptide INSL5
UniProt Protein Name	Insulin-like peptide INSL5
UniProt Gene Name	InsI5
UniProt Synonym Gene Names	Rif; Rif2; Zins3; Insulin-like peptide 5

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/insulin-like-protein-5-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142956>