

Rabbit Insrr Polyclonal Antibody | anti-Insrr antibody

Mouse Insrr Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283726	Rabbit	Human, mouse (Predicted Reactivity: Rat)	ELISA, Western Blot

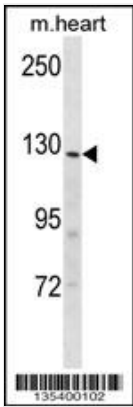
PRODUCT SYNONYMS

Insrr; Polyclonal Antibody; Mouse Insrr Antibody (C-term); Insulin receptor-related protein; IRR; IR-related receptor; Insulin receptor-related protein alpha chain; Insulin receptor-related protein beta chain; Irr; anti-Insrr antibody

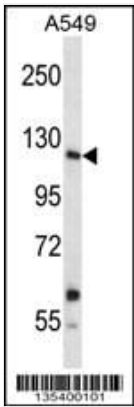
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Insrr antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1228-1255 amino acids from the C-terminal region of mouse Insrr.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1228-1255
Sequence Length	1300
Applicable Applications for anti-Insrr antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Mouse Insrr Antibody (C-term) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the Insrr antibody detected the Insrr protein (arrow).



WB (Western Blot)
Mouse Insrr Antibody (C-term) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the Insrr antibody detected the Insrr protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Insrr antibody	This receptor probably binds an insulin related protein and has a tyrosine-protein kinase activity. It phosphorylates the insulin receptor substrates IRS-1 and IRS-2.
Product Categories/Family for anti-Insrr antibody	Cardiovascular; Neuroscience; Signal Transduction
References	Hanke, S., et al. Mol. Cell Proteomics 8(3):519-534(2009) Hoffman, B.G., et al. Genome Biol. 9 (6), R99 (2008) : Nef, S., et al. Nature 426(6964):291-295(2003) Kitamura, T., et al. Mol. Cell. Biol. 21(16):5624-5630(2001) Tsuji, T., et al. Exp. Anim. 50(4):359-360(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	160333073
NCBI GeneID	23920
NCBI Accession #	NP_035962.2
NCBI GenBank Nucleotide #	NM_011832.2
UniProt Accession #	Q9WTL4; B2RQC5
Molecular Weight	144875
NCBI Official Full Name	insulin receptor-related protein
NCBI Official Synonym Full Names	insulin receptor-related receptor
NCBI Official Symbol	Insrr
NCBI Official Synonym Symbols	Irr
NCBI Protein Information	insulin receptor-related protein
UniProt Protein Name	Insulin receptor-related protein
UniProt Gene Name	Insrr
UniProt Synonym Gene Names	Irr; IRR
UniProt Entry Name	INSRR_MOUSE

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/insrr-antibody-western-blot-elisa/283726>