

Mouse Insulin Monoclonal Antibody | anti-INS antibody

Insulin (PT2015) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320645	Mouse	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

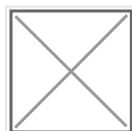
Insulin; Monoclonal Antibody; Insulin (PT2015) Antibody; Insulin [Cleaved into: Insulin B chainInsulin A chain]; IDDM; IDDM1; IDDM2; ILPR; ins; INS_HUMAN; Insulin A chain; Insulin B chain; IRDN; MODY10; Preproinsulin; Proinsulin; Proinsulin precursor; anti-INS antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG2b, kappa
Clone Number	PT2015
Specificity	The antibody can specifically recognize human Insulin protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-INS antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

IMAGES

Application Data



Application Data

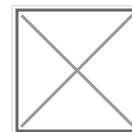


Application Data



SDS-PAGE

Whole cell lysates were separated by 15% SDS-PAGE, and the membrane was blotted with anti-Insulin(ABT189) antibody. The HRP-conjugated Goat anti-M



ADDITIONAL INFORMATION

Product Categories/Family for anti-INS antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	386828
NCBI GeneID	3630
UniProt Accession #	P01308; Q5EEX2
Molecular Weight	11,981 Da
NCBI Official Full Name	insulin
NCBI Official Synonym Full Names	insulin
NCBI Official Symbol	INS
NCBI Official Synonym Symbols	ILPR; IRDN; IDDM2; MODY10
NCBI Protein Information	insulin; proinsulin; preproinsulin
UniProt Protein Name	Insulin
UniProt Gene Name	INS
UniProt Entry Name	INS_HUMAN

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/monoclonal/insulin-antibody-clone-pt2015-immunofluorescence-western-blot-immunohistochemistry-elisa/320645>