

Mouse anti-Human Inulin Receptor (INSR) Monoclonal Antibody | anti-Anti-INSR antibody

Monoclonal Antibody to Inulin Receptor (INSR)

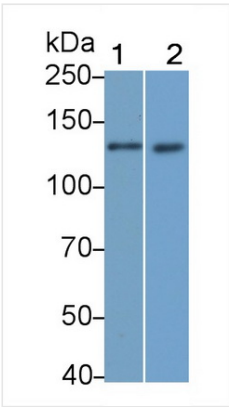
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA21217	Mouse	Human	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

Inulin Receptor (INSR); Monoclonal Antibody; Monoclonal Antibody to Inulin Receptor (INSR); Inulin Receptor; CD220; ISR; HHF5; IR; anti-Anti-INSR antibody

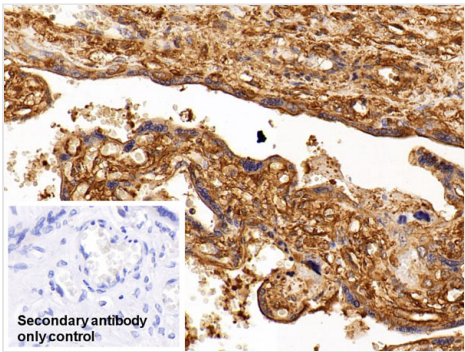
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	H13
Specificity	The antibody is a mouse monoclonal antibody raised against INSR. It has been selected for its ability to recognize INSR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Positions	Pro622~Thr945
Applicable Applications for anti-Anti-INSR antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	WB: 0.5-2ug/mL IHC: 5-20ug/mL ICC: 5-20ug/mL
Immunogen	Recombinant Inulin Receptor (INSR)
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. Stable for 12 months if correctly stored. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



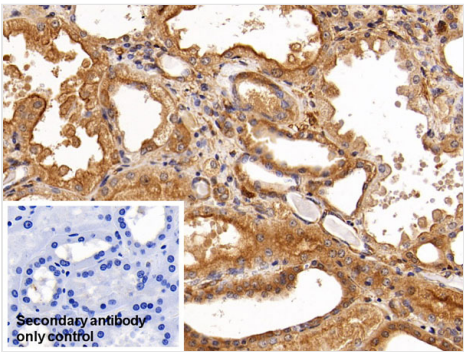
WB (Western Blot)

Western Blot; Sample: Lane1: HCT116 cell lysate; Lane2: MCF7 cell lysate Primary Ab: 0.1ug/ml Mouse Anti-human INSR Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



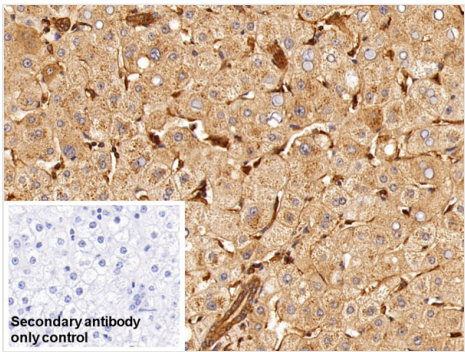
IHC (Immunohistochemistry)

DAB staining on IHC-P;Sample: human Placenta TissuePrimary Ab: 5ug/ml Mouse Anti-human INSR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



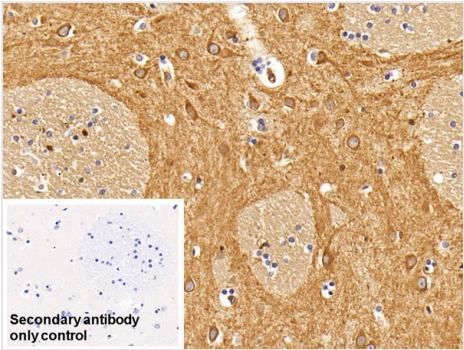
IHC (Immunohistochemistry)

DAB staining on IHC-P;Sample: human Kidney TissuePrimary Ab: 5ug/ml Mouse Anti-human INSR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



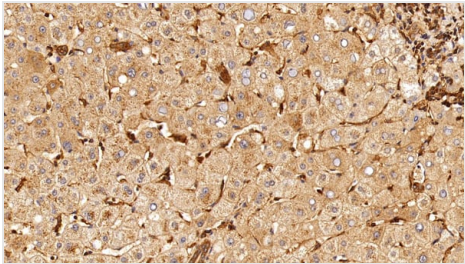
IHC (Immunohistochemistry)

DAB staining on IHC-P;Sample: human Liver TissuePrimary Ab: 5ug/ml Mouse Anti-human INSR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P;Sample: human CerebuM TissuePrimary Ab: 5ug/ml Mouse Anti-human INSR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P;Sample: human Liver Tissue; Primary Ab: 5ug/ml Mouse Anti-human INSR AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-Anti-INSR antibody	Monoclonal Antibodies (Primary Abs); Monoclonal antibodies; Signal transduction
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	119395736
-----------	-----------

NCBI GeneID	3643
NCBI Accession #	NP_000199.2
NCBI GenBank Nucleotide #	NM_000208.2
UniProt Accession #	P06213; Q17RW0; Q59H98; Q9UCB7; Q9UCB8; Q9UCB9
Molecular Weight	156,333 Da
NCBI Official Full Name	insulin receptor isoform Long preproprotein
NCBI Official Synonym Full Names	insulin receptor
NCBI Official Symbol	INSR
NCBI Official Synonym Symbols	HHF5; CD220
NCBI Protein Information	insulin receptor; IR
UniProt Protein Name	Insulin receptor
UniProt Gene Name	INSR
UniProt Synonym Gene Names	IR
UniProt Entry Name	INSR_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/inulin-receptor-insr-antibody-clone-h13-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/21217>