

Rabbit anti-Human IR Polyclonal Antibody | anti-IR antibody

IR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316766	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

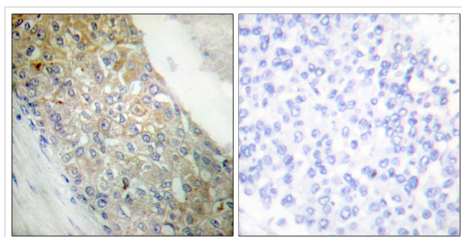
PRODUCT SYNONYMS

IR; Polyclonal Antibody; IR Antibody; CD220 antigen; insulin receptor; kinase InsR; anti-IR antibody

PRODUCT SPECIFICATIONS

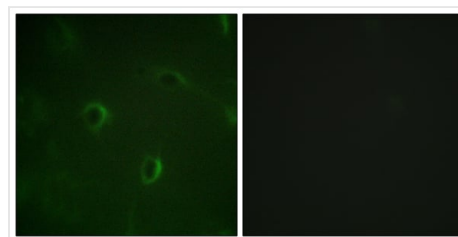
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	IR Antibody detects endogenous levels of total IR protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,370
Applicable Applications for anti-IR antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human IR.
Immunogen Range	1326-1375
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using IR Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using IR Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119395736
NCBI GeneID	3643

NCBI Accession #	NP_000199.2
NCBI GenBank Nucleotide #	NM_000208.3
UniProt Accession #	P06213 ; Q17RW0 ; Q59H98 ; Q9UCB7 ; Q9UCB8 ; Q9UCB9
Molecular Weight	156 kDa
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
UniProt Protein Name	Insulin receptor
UniProt Gene Name	INSR
UniProt Synonym Gene Names	IR

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/ir-antibody-immunofluorescence-immunohistochemistry-elisa/316766>