

Rabbit anti-Human IRS2 Polyclonal Antibody | anti-IRS2 antibody

Rabbit anti-IRS2 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213972	Rabbit	Human	Immunohistochemistry, Immunohistochemistry

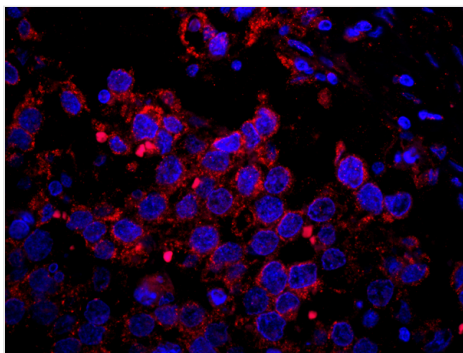
PRODUCT SYNONYMS

IRS2; Polyclonal Antibody; Rabbit anti-IRS2 IHC Antibody; Affinity Purified; insulin receptor substrate 2; IRS-2; Insulin receptor substrate 2; anti-IRS2 antibody

PRODUCT SPECIFICATIONS

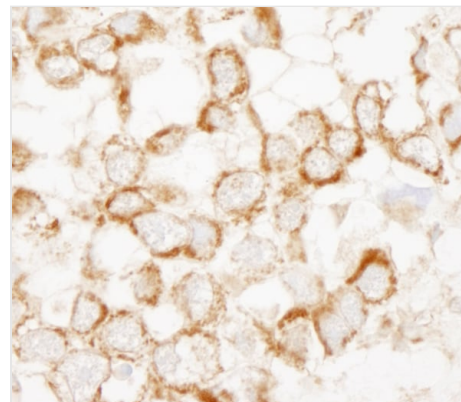
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-IRS2 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Immunogen	Between 1288 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human IRS2 by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-IRS2 (Cat. No. AAA213972) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed. Antibody used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human IRS2 by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-IRS2 (Cat. No. AAA213972) used at a dilution of 1:100. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-IRS2 antibody	IRS2 (insulin receptor substrate 2) functions as a cytoplasmic link and transducer of insulin receptor (IR) and insulin-like growth factor receptor (IGFR) signaling. As the name implies, IRS2 is a substrate of IR and IGFR tyrosine kinase activity activated by insulin and IGF binding.
Product Categories/Family for anti-IRS2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	38683860
NCBI GeneID	8660
NCBI Accession #	NP_003740.2
NCBI GenBank Nucleotide #	NM_003749.2
UniProt Accession #	Q9Y4H2; Q96RR2; Q9BZG0; Q9Y6I5
Molecular Weight	137,334 Da
NCBI Official Full Name	insulin receptor substrate 2
NCBI Official Synonym Full Names	insulin receptor substrate 2
NCBI Official Symbol	IRS2
NCBI Official Synonym Symbols	IRS-2
NCBI Protein Information	insulin receptor substrate 2
UniProt Protein Name	Insulin receptor substrate 2
UniProt Gene Name	IRS2
UniProt Synonym Gene Names	IRS-2
UniProt Entry Name	IRS2_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/polyclonal/irs2-antibody-immunohistochemistry-immunohistochemistry-elisa/213972>