

IRS-1 elisa kit

IRS-1 (Phospho-Ser639) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319243

REACTIVITY
Human, Mouse, Rat

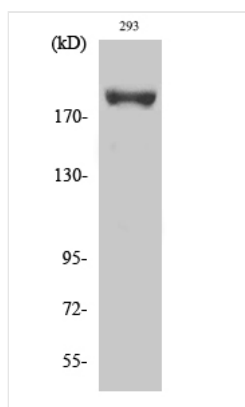
PRODUCT SYNONYMS

IRS-1; IRS-1 (Phospho-Ser639) Colorimetric Cell-Based ELISA Kit; IRS-1 (Phospho-Ser639) Cell-Based ELISA Kit; IRS1; Insulin receptor substrate 1; IRS-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western Blot analysis of various cells using Phospho-IRS-1 (S639) Polyclonal Antibody diluted at 1:500

ADDITIONAL INFORMATION

Related Product Information for IRS-1 elisa kit

The IRS-1 (Phospho-Ser639) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect IRS-1 (Phospho-Ser639) protein expression profile in cells. The kit can be used for measuring the relative amounts of IRS-1 (Phospho-Ser639) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on IRS-1 (Phospho-Ser639).

NCBI AND UNIPROT INFORMATION

NCBI GI #

[5031805](#)

NCBI GeneID	3667
NCBI Accession #	NP_005535.1
NCBI GenBank Nucleotide #	NM_005544.2
UniProt Accession #	P35568
Molecular Weight	131,591 Da
NCBI Official Full Name	insulin receptor substrate 1
NCBI Official Synonym Full Names	insulin receptor substrate 1
NCBI Official Symbol	IRS1
NCBI Official Synonym Symbols	HIRS-1
NCBI Protein Information	insulin receptor substrate 1; IRS-1
UniProt Protein Name	Insulin receptor substrate 1
UniProt Gene Name	IRS1
UniProt Synonym Gene Names	IRS-1
UniProt Entry Name	IRS1_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/human-mouse-rat-elisa-kits/irs-1/319243>