

Anti-IRS2 Rabbit Monoclonal Antibody Catalog # ABO15242

Specification

Anti-IRS2 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC, FC
Primary Accession	Q9Y4H2
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-IRS2 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-IRS2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 8660

Other Names

Insulin receptor substrate 2, IRS-2, IRS2

Calculated MW

180 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200
FC 1:100

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human IRS2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-IRS2 Rabbit Monoclonal Antibody - Protein Information

Name IRS2

Function

May mediate the control of various cellular processes by insulin.

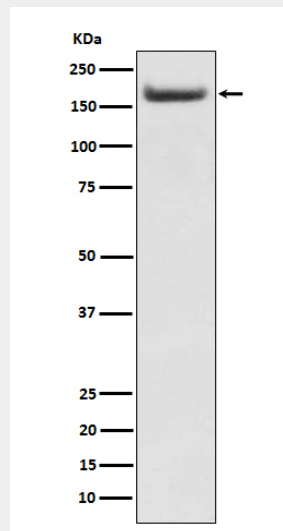
Cellular Location

Cytoplasm, cytosol.

Anti-IRS2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-IRS2 Rabbit Monoclonal Antibody - Images

Western blot analysis of IRS2 expression in HEK293 cell treated with insulin.