

Datasheet for ABIN7569758

anti-IRS1 antibody (AA 4-267)



Overview

Quantity:	100 μg
Target:	IRS1
Binding Specificity:	AA 4-267
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-IRS1 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human IRS1 (Pro4-Arg267).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	IRS1
Alternative Name:	IRS1 (IRS1 Products)
Background:	IRS-1,IRS1,Insulin receptor substrate 1,
UniProt:	P35568

Target Details

Pathways:

Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Positive Regulation of Peptide Hormone Secretion, Hormone Transport, Negative Regulation of Hormone Secretion, Response to Growth Hormone Stimulus, Carbohydrate Homeostasis, Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.