

Anti-Phospho-IRS1-Ser318 antibody (STJ196335)

STJ196335

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Insulin Receptor Substrate 1-Ser318 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:1000-2000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3667
Gene Symbol	IRS1
Uniprot ID	IRS1_HUMAN
Immunogen	Synthesized phospho peptide around human IRS-1 (Ser318)
Immunogen Region	
Specificity	Phospho-IRS1-Ser318 polyclonal antibody (Insulin Receptor Substrate 1) binds to endogenous Insulin Receptor Substrate 1 only when phosphorylated at Ser318.
Immunogen Sequence	