

Insulin Receptor Substrate 1 Phospho-Ser639 (IRS1 pS639) Antibody

Catalogue No.: abx012545

Rabbit polyclonal antibody against IRS-1 protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:S639, M:S635, R:S635.

Target:	Insulin Receptor Substrate 1 Phospho-Ser639 (IRS1 pS639)
Clonality:	Polyclonal
Target Modification:	Ser639
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	IHC
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human IRS-1 around the phosphorylation site of serine 639.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35568 (UniProt , ExPASy)
KEGG:	hsa:3667
String:	9606.ENSP00000304895
Sequence:	CYMPMSPKSVSAPQ

Datasheet

Version: 2.0.0

Revision date: 07 Oct 2025



Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only