

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## IRS-1 (phospho Ser1101) Antibody, Rabbit, Polyclonal AST-A0446

Article Name	IRS-1 (phospho Ser1101) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0446
Supplier Catalog Number	A0446
Alternative Catalog Number	AST-A0446-50, AST-A0446-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human IRS-1 around the phosphorylation site of Ser1101. AA range:1067-1116
Product Description	This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance. [provided by RefSeq, Nov 2009],
Clonality	Polyclonal
UniProt	P35568
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000 IF 1:50-200