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## **Product Datasheet**

## IRS-1 (phospho Ser307) Antibody, Rabbit, Polyclonal AST-A0098

Article Name	IRS-1 (phospho Ser307) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0098
Supplier Catalog Number	A0098
Alternative Catalog Number	AST-A0098-50, AST-A0098-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human IRS-1 (phospho Ser307)
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.

## BIOZOL

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: 1:5000 IF 1:50-200