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## **Product Datasheet**

## IRS-1 (phospho Ser794) Antibody, Rabbit, Polyclonal AST-A0668

Article Name	IRS-1 (phospho Ser794) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0668
Supplier Catalog Number	A0668
Alternative Catalog Number	AST-A0668-50, AST-A0668-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human IRS-1 around the phosphorylation site of Ser794. AA range:760-809
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. IF 1:200 - 1:1000. ELISA: 1:40000. Not yet tested in other applications.