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## Product Datasheet

### IRS-1 (phospho Ser323) Antibody, Rabbit, Polyclonal AST-A0497

Article Name	IRS-1 (phospho Ser323) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0497
Supplier Catalog Number	A0497
Alternative Catalog Number	AST-A0497-50,AST-A0497-100
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 Ser323. AA range:289-338
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	<a href="#">P35568</a>
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: 1:10000. Not yet tested in other applications.