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## Product Datasheet

### IRS-1 (phospho Ser307) rabbit pAb, Rabbit, Polyclonal EBT-ES1341

Article Name	IRS-1 (phospho Ser307) rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES1341
Supplier Catalog Number	ES1341
Alternative Catalog Number	EBT-ES1341-50, EBT-ES1341-100
Manufacturer	ELK 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 Ser307. AA range:274-323
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
Concentration	1 mg/ml
Molecular Weight	170kD
NCBI	<a href="#">3667</a>

UniProt	<a href="#">P35568</a>
Application Dilute	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.