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## Product Datasheet

### IRS1 phospho S307 Antibody, Rabbit, Polyclonal ROC-600-401-445

Article Name	IRS1 phospho S307 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-445
Supplier Catalog Number	600-401-445
Alternative Catalog Number	ROC-600-401-445
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near amino acids 290-320 of human IRS1 protein.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">3667</a>
UniProt	<a href="#">P35568</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:2,000 - 1:10,000, IHC: User Optimized, WB: 1:250 - 1:1,500
Application Notes	This affinity purified antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 130 kDa in size corresponding to phosphorylated IRS1 protein by western