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Product Datasheet

Anti-IRS1 pS307 (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5228

Article Name	Anti-IRS1 pS307 (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5228
Supplier Catalog Number	ASR5228
Alternative Catalog Number	ABT-ASR5228-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
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.
Product Description	Insulin Receptor Substrate 1 (IRS1) acts as a signaling molecule for IL-4, insulin and insulin-like growth factor-I (IGF-I) receptors. When phosphorylated by the insulin receptor, IRS1 binds specifically to various cellular proteins containing SH2 do...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P35568
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This affinity-purified antibody is directed against the phosphorylated form of human IRS1 protein at the pS307 residue. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified against the
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