

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## Phospho-IRS-1 (Tyr896) Ab

Cat.#: AF4424 Size: 50ul,100ul,200ul	Concn.: 1mg/ml Source: Rabbit	Mol.Wt.: 180kDa Clonality: Polyclonal
Application:	WB 1:500-1:2000	
Reactivity:	Human,Mouse,Rat	
Purification:	The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.	
Specificity:	Phospho-IRS-1 (Tyr896) Ab detects endogenous levels of IRS-1 only when phosphorylated at Tyr896.	
Immunogen:	A synthesized peptide derived from human IRS-1 around the phosphorylation site of Tyr896.	
Uniprot:	P35568	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis of Phospho-IRS-1 (Tyr896) in lysates of 293T insulin, using Phospho-IRS-1 (Tyr896) Ab(AF4424).

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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