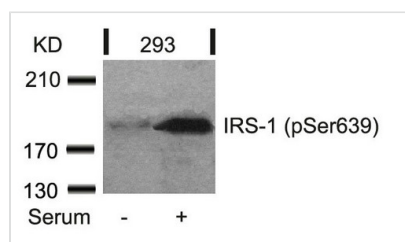




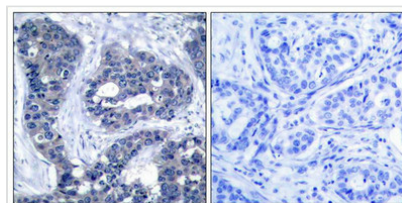
Phospho-IRS1 (Ser639) Antibody

Product Code	CSB-PA004394
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P35568
Immunogen	Peptide sequence around phosphorylation site of serine 639 (P-K-S(p)-V-S) derived from Human IRS-1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of IRS-1 only when phosphorylated at serine 639.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	IRS-1; IRS1;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	IRS1

Image



Western blot analysis of extracts from 293 cells untreated or treated with serum using IRS-1(Phospho-Ser639) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using IRS-1(Phospho-Ser639) Antibody(left) or the same antibody preincubated with blocking peptide(right).

Product Modify	Phospho-Ser639
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