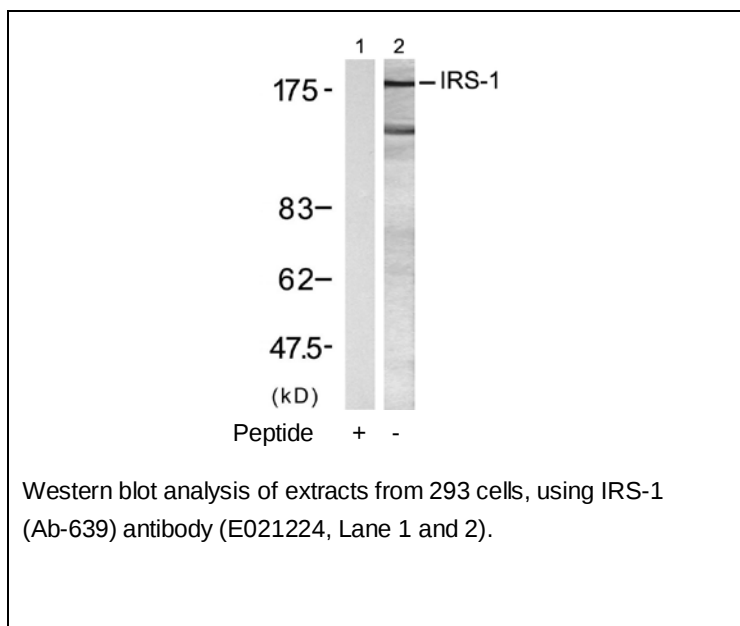




IRS-1 (Ab-639) Antibody

E021224

- Catalog Number:** E021224-1, E021224-2
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : P35568
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human IRS-1 around the phosphorylation site of serine 639 (P-K-S^P-V-S).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: IRS-1 (Ab-639) antibody detects endogenous levels of total IRS-1 protein.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:500~1:1000
References: Tzatsos A, et al. (2006) Mol Cell Biol; 26(1): 63-76
Kadowaki T, et al. (2000) J Clin Invest; 106(4): 459-465
Ozes ON, et al. (2001) Proc Natl Acad Sci U S A; 98(8): 4640-4645
Szanto I, et al. (2000) Proc Natl Acad Sci U S A; 97(5): 2355-2360



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