



# SRC-1 (Phospho Thr1179) rabbit pAb

Cat No.:ES20179

For research use only

## Overview

<b>Product Name</b>	SRC-1 (Phospho Thr1179) rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB; ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:1000-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human SRC-1 (Phospho Thr1179)
<b>Specificity</b>	This antibody detects endogenous levels of Human,Mouse SRC-1 (Phospho Thr1179)
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	SRC-1 (Phospho Thr1179)
<b>Gene Name</b>	NCOA1 BHLHE74 SRC1
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	158kD
<b>Human Gene ID</b>	8648
<b>Human Swiss-Prot Number</b>	Q15788
<b>Alternative Names</b>	Nuclear receptor coactivator 1 (NCoA-1;EC 2.3.1.48;Class E basic helix-loop-helix protein 74;bHLHe74;Protein Hin-2;RIP160;Renal carcinoma antigen NY-REN-52;Steroid receptor coactivator 1;SRC-1)
<b>Background</b>	The protein encoded by this gene acts as a transcriptional coactivator for steroid and nuclear hormone receptors. It is a member of the p160/steroid receptor coactivator (SRC) family and like other family members has histone





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acetyltransferase activity and contains a nuclear localization signal, as well as bHLH and PAS domains. The product of this gene binds nuclear receptors directly and stimulates the transcriptional activities in a hormone-dependent fashion. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],



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