

Product datasheet for **TA302235**

NCOA1 Rabbit Polyclonal Antibody

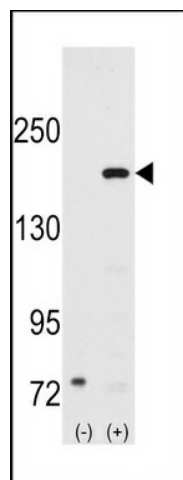
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human (Predicted: Pig)
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This SRC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 186-214 amino acids from the N-terminal region of human SRC1.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	156757 Da
Gene Name:	nuclear receptor coactivator 1
Database Link:	NP_003734 Entrez Gene 8648 Human Q15788
Background:	SRC1 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 acetyltransferase activity and contains a nuclear localization signal, as well as bHLH and PAS domains. This protein binds nuclear receptors directly and stimulates the transcriptional activities in a hormone-dependent fashion.
Synonyms:	bHLHe42; bHLHe74; F-SRC-1; KAT13A; RIP160; SRC1
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



Western blot analysis of SRC1 (arrow) using rabbit polyclonal SRC1 Antibody (N-term) (Cat.#TA302235). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the SRC1 gene (Lane 2) (Origene Technologies).