

Product datasheet for **AM06280SU-N**

SRC3 (NCOA3) Mouse Monoclonal Antibody [Clone ID: 2C11B12]

Product data:

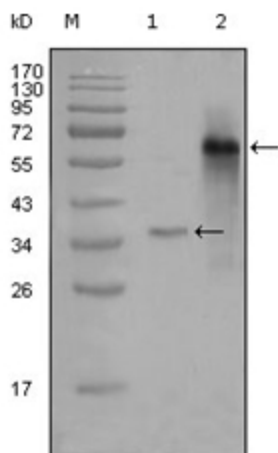
Product Type:	Primary Antibodies
Clone Name:	2C11B12
Applications:	WB
Recommended Dilution:	ELISA: 1/10000. Western Blot: 1/500 - 1/2000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of NCOA3 (aa1-200) expressed in E. Coli.
Specificity:	Recognize nuclear receptor coactivator 3 (NCOA3)
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% Sodium Azide.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	nuclear receptor coactivator 3
Database Link:	Entrez Gene 8202 Human Q9Y6Q9
Background:	The protein encoded by this gene is a nuclear receptor coactivator that interacts with nuclear hormone receptors to enhance their transcriptional activator functions. The encoded protein has histone acetyltransferase activity and recruits p300/CBP-associated factor and CREB binding protein as part of a multisubunit coactivation complex. This protein is initially found in the cytoplasm but is translocated into the nucleus upon phosphorylation. Two transcript variants encoding different isoforms have been found for this gene. In addition, a polymorphic repeat region is found in the C-terminus of the encoded protein.



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Synonyms: NCoA-3, Nuclear receptor coactivator 3, SRC-3, Steroid receptor coactivator protein 3, TRAM-1, TRAM1, RAC-3, RAC3, AIB-1, AIB1, pCIP, ACTR, BHLHE42

Product images:



Western blot analysis using NCOA3 antibody Cat.-No AM06280SU-N against truncated Trx-NCOA3 recombinant protein (1) and truncated NCOA3 (aa1-200)-hlgGfc transfected CHOK1 cell lysate (2).