

Summary

Production Name	SRC3 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, IHC-P, ICC/IF, FC
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	SRC3
Alternative Names	ACTR; AIB1; RAC3; SRC3; pCIP; AIB-1; CTG26; SRC-3; CAGH16; KAT13B; TNRC14; TNRC16; TRAM-1; bHLHe42
Gene ID	8202
SwissProt ID	Q9Y6Q9.

Application

Dilution Ratio	WB: 1:1000-1:5000 IHC-P: 1:50-1:100 ICC/IF: 1:50-1:100 FC: 1:100-1:500
Molecular Weight	Calculated MW:155 kDa; Observed MW:160 kDa

Product Name: SRC3 Rabbit Monoclonal Antibody
Catalog #: AMRe86269

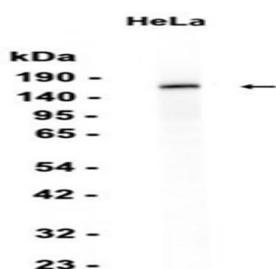


Background

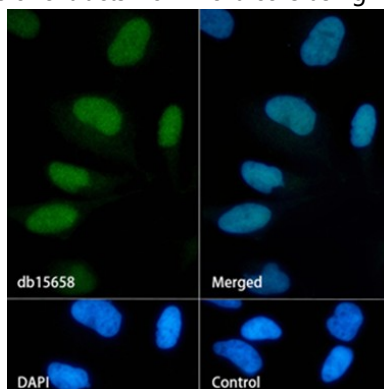
The protein encoded by this gene is a nuclear receptor coactivator that interacts with nuclear hormone receptors to enhance their transcriptional activator functions. The encoded protein has histone acetyltransferase activity and recruits p300/CBP-associated factor and CREB binding protein as part of a multisubunit coactivation complex. This protein is initially found in the cytoplasm but is translocated into the nucleus upon phosphorylation. Several 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. [provided by RefSeq, Mar 2010]

Research Area

Image Data



Western blot analysis of extracts from HeLa cells using AMRe86269 at 1:1000.



Immunofluorescence analysis of HeLa cells labelling SRC3 with AMRe86269.

Note

For research use only.