NCOA3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NCOA3, Polyclonal Antibody
Full Product Name	NCOA3 Antibody
Product Gene Name	anti-NCOA3 antibody
Product Synonym Names	ACTR; AIB1; RAC3; SRC3; pCIP; AIB-1; CTG26; SRC-3; CAGH16; KAT13B; TNRC14; TNRC16; TRAM-1; bHLHe42
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Purity/Purification	Antigen affinity purification.
Specificity	The antibody detects endogenous levels of total NCOA3 protein.
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.
Molecular Weight	1424
Chromosome Location	Chromosome: 20; NC_000020.10 (46130601..46285621). Location: 20q12
OMIM	601937
3D Structure	ModBase 3D Structure for Q9Y6Q9
Immunogen	Fusion protein corresponding to residues near the C terminal of human nuclear receptor coactivator 3
Product Categories/Family for anti-NCOA3 antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-NCOA3 antibody	Western Blot (WB)
Application Notes for anti-NCOA3 antibody	WB: 1:500-1:2000
Related Product Information for anti-NCOA3 antibody	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
Other Notes	Small volumes of anti-NCOA3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for NCOA3 purchase	MBS8589984 is an antibody targeting NCOA3. Also known as NCOA3 Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NCOA3. It may not necessarily be applicable to this product.

NCBI GI #	291490683
NCBI GeneID	8202
NCBI Accession #	NP_001167558.1
UniProt Primary Accession #	Q9Y6Q9
UniProt Secondary Accession #	Q0VF45; Q5JYD9; Q5JYE0; Q9BR49; Q9UPC9; Q9UPG4; Q9UPG7; A4LAZ5
UniProt Related Accession #	Q9Y6Q9
GenBank Nucleotide #	NM_001174087.1
NCBI Official Full Name	nuclear receptor coactivator 3 isoform c
NCBI Official Synonym Full Names	nuclear receptor coactivator 3
NCBI Official Symbol	NCOA3
NCBI Official Synonym Symbols	ACTR; AIB1; RAC3; SRC3; pCIP; AIB-1; CTG26; SRC-3; CAGH16; KAT13B; TNRC14; TNRC16; TRAM-1; bHLHe42
UniProt Protein Name	Nuclear receptor coactivator 3
UniProt Synonym Protein Names	ACTR; Amplified in breast cancer 1 protein; AIB-1; CBP-interacting protein; pCIP; Class E basic helix-loop-helix protein 42; bHLHe42; Receptor-associated coactivator 3; RAC-3; Steroid receptor coactivator protein 3; SRC-3; Thyroid hormone receptor activator molecule 1
Protein Family	Nuclear receptor coactivator
UniProt Gene Name	NCOA3
UniProt Synonym Gene Names	AIB1; BHLHE42; RAC3; TRAM1; NCoA-3; AIB-1; pCIP; bHLHe42; RAC-3; SRC-3; TRAM-1
UniProt Entry Name	NCOA3_HUMAN
NCBI Protein Information	nuclear receptor coactivator 3; CBP-interacting protein; receptor-associated coactivator 3; amplified in breast cancer 1 protein; steroid receptor coactivator protein 3; class E basic helix-loop-helix protein 42; thyroid hormone receptor activator molecul
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/ncoa3/8589984