

Product datasheet for **TA392853M**

SRC3 (NCOA3) Rabbit Polyclonal Antibody

Product data:

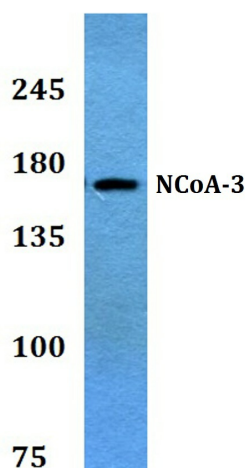
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:1000 IHC: 1:50~1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide, corresponding to amino acids 558-600 of Human NCoA-3.
Specificity:	NCoA-3 (S587) polyclonal antibody detects endogenous levels of NCoA-3 protein.
Formulation:	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Concentration:	1mg/ml
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Stability:	1 year
Predicted Protein Size:	~ 155 kDa
Gene Name:	nuclear receptor coactivator 3
Database Link:	Entrez Gene 8202 Human Q9Y6Q9
Background:	Several related transcriptional coactivators and corepressors have been described that work in concert with the steroid receptor family to either induce or repress transcription from hormone-responsive elements. This family includes GRIP1 (for GR interacting protein 1), also designated NCoA-2 or TIF-2; SRC-1 (for steroid receptor coactivator-1), also designated NCoA-1; and NCoA-3, also designated RAC3, ACTR, AIB-1 (for amplified in breast cancer) and p/CIP (for p300/CBP/co-integrator protein), which displays elevated expression in estrogen receptor positive ovarian and breast cancers and is required for the transcriptional activation of p300/CBP-dependent transcription factors.


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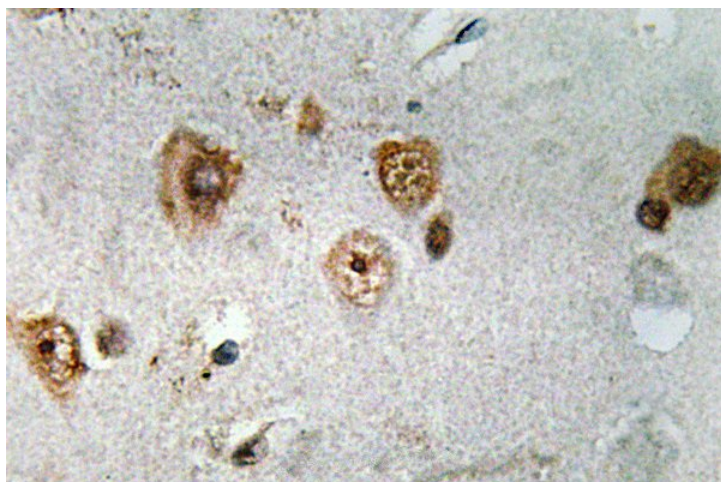
Synonyms: ACTR; AIB-1; AIB1; Amplified in breast cancer 1 protein; bHLHe42; BHLHE42; CBP-interacting protein; Class E basic helix-loop-helix protein 42; EC=2.3.1.48; NCoA-3; NCOA3; Nuclear receptor coactivator 3; pCIP; RAC-3; RAC3; Receptor-associated coactivator 3; SRC-3; Steroid receptor coactivator protein 3; Thyroid hormone receptor activator molecule 1; TRAM-1; TRAM1

Note: For research use only, not for use in diagnostic procedure.

Product images:



Western blot (WB) analysis of NCoA-3 (S587) pAb at 1:500 dilution Lane1:H9C2 whole cell lysate(40ug) Lane2:AML-12 whole cell lysate(40ug) Lane3:L02 whole cell lysate(40ug) Lane4:Panc1 whole cell lysate(40ug) Lane5:MCF-7 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of NCoA-3 (S587) pAb in paraffin-embedded human brain tissue.