

# Datasheet for ABIN1869410 anti-NCOA3 antibody (AA 1-269)

# 2 Images



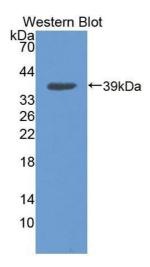
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Quantity:	100 μL		
Target:	NCOA3		
Binding Specificity:	AA 1-269		
Reactivity:	Rat		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This NCOA3 antibody is un-conjugated		
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)		
Product Details			
Immunogen:	NCOA3 (Met1-Arg269)		
Isotype:	IgG		
Specificity:	The antibody is a rabbit polyclonal antibody raised against NCOA3. It has been selected for its ability to recognize NCOA3 in immunohistochemical staining and western blotting.		
Purification:	Antigen-specific affinity chromatography		
Target Details			
Target:	NCOA3		
Alternative Name:	Nuclear Receptor Coactivator 3 (NCOA3 Products)		
Background:	Alternative Names: RAC3, ACTR, AIB1, CAGH16, CTG26, SRC3, TNRC14, TNRC16, TRAM1, pCIP,		

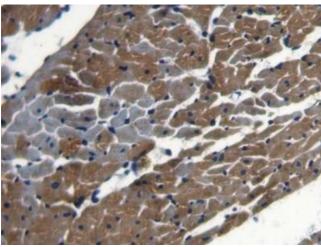
## **Target Details**

	Amplified In Breast 1, Steroid Receptor Coactivator-3, Thyroid Hormone Receptor Activator Molecule 1		
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Regulation of Lipid Metabolism by PPARalpha		
Application Details			
Application Notes:	<ul> <li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500         Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.     </li> </ul>		
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	Lot specific		
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.		
Preservative:	Sodium azide		
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled.  Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.		
Handling Advice:	Avoid repeated freeze-thaw cycles.		
Storage:	4 °C		
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.		
Expiry Date:	12 months		



### **Western Blotting**

**Image 1.** Figure. Western Blot; Sample: Recombinant protein.



#### **Immunohistochemistry**

Image 2. DAB staining on IHC-P; Samples: Rat Heart Tissue