

Datasheet for ABIN7161861  
**anti-NCOA5 antibody (AA 112-283)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µg
Target:	NCOA5
Binding Specificity:	AA 112-283
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOA5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant Human Nuclear receptor coactivator 5 protein (112-283AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

## Target Details

Target:	NCOA5
Alternative Name:	NCOA5 ( <a href="#">NCOA5 Products</a> )
Background:	Background: Nuclear receptor coregulator that can have both coactivator and corepressor functions. Interacts with nuclear receptors for steroids (ESR1 and ESR2) independently of the

## Target Details

steroid binding domain (AF-2) of the ESR receptors, and with the orphan nuclear receptor NR1D2. Involved in the coactivation of nuclear steroid receptors (ER) as well as the corepression of MYC in response to 17-beta-estradiol (E2).

Aliases: NCOA5 antibody, KIAA1637 antibody, Nuclear receptor coactivator 5 antibody, NCoA-5 antibody, Coactivator independent of AF-2 antibody, CIA antibody

UniProt: [Q9HCD5](#)

## Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

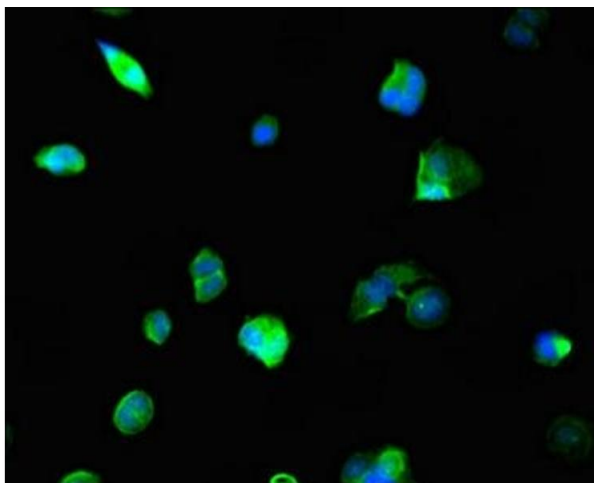
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

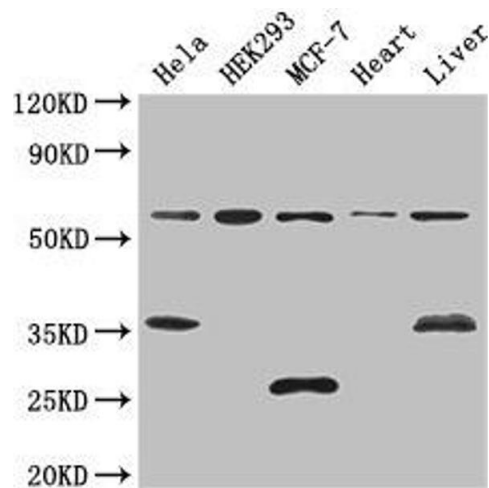
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of MCF-7 cells using ABIN7161861 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

**Image 2.** Western Blot Positive WB detected in: HeLa whole cell lysate, HEK293 whole cell lysate, MCF-7 whole cell lysate, Mouse heart tissue, Mouse liver tissue All lanes: NCOA5 antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 66 kDa Observed band size: 66, 35, 25 kDa