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Datasheet for ABIN7161866

**anti-NCOA6 antibody (AA 285-504) (Biotin)**

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg                                      |
| Target:              | NCOA6                                       |
| Binding Specificity: | AA 285-504                                  |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This NCOA6 antibody is conjugated to Biotin |
| Application:         | ELISA                                       |

## Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human Nuclear receptor coactivator 6 protein (285-504AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified   |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | NCOA6   |
| Alternative Name: | NCOA6 ( <a href="#">NCOA6 Products</a> )  |
| Background:       | Background: Nuclear receptor coactivator that directly binds nuclear receptors and stimulates the transcriptional activities in a hormone-dependent fashion. Coactivates expression in an |

## Target Details

agonist- and AF2-dependent manner. Involved in the coactivation of different nuclear receptors, such as for steroids (GR and ERs), retinoids (RARs and RXRs), thyroid hormone (TRs), vitamin D3 (VDR) and prostanoids (PPARs). Probably functions as a general coactivator, rather than just a nuclear receptor coactivator. May also be involved in the coactivation of the NF-kappa-B pathway. May coactivate expression via a remodeling of chromatin and its interaction with histone acetyltransferase proteins.

Aliases: NCOA6 antibody, AIB3 antibody, KIAA0181 antibody, RAP250 antibody, TRBP antibody, Nuclear receptor coactivator 6 antibody, Activating signal cointegrator 2 antibody, ASC-2 antibody, Amplified in breast cancer protein 3 antibody, Cancer-amplified transcriptional coactivator ASC-2 antibody, Nuclear receptor coactivator RAP250 antibody, NRC RAP250 antibody, Nuclear receptor-activating protein antibody, 250 kDa antibody, Peroxisome proliferator-activated receptor-interacting protein antibody, PPAR-interacting protein antibody, PRIP antibody, Thyroid hormone receptor-binding protein antibody

UniProt: [Q14686](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Lipid Metabolism by PPARalpha](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.