

Datasheet for ABIN7161865
anti-NCOA6 antibody (AA 285-504)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	NCOA6
Binding Specificity:	AA 285-504
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOA6 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

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 (NCOA6 Products)
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: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

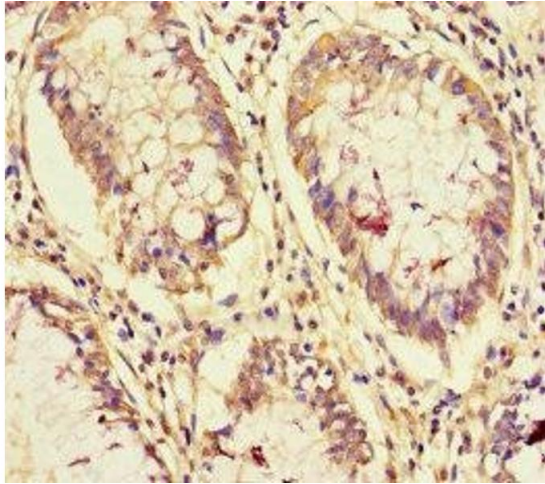
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7161865 at dilution of 1:100