

Datasheet for ABIN7454614
anti-NCOA1 antibody (AA 600-650)



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Overview

Quantity:	100 µg
Target:	NCOA1
Binding Specificity:	AA 600-650
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCOA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-SRC1 Antibody, Affinity Purified
Immunogen:	between AA 600 and 650
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	NCOA1
Alternative Name:	SRC1 (NCOA1 Products)
Background:	Background: Steroid receptor coactivator 1 (SRC1) belongs to the SRC family of proteins that

Target Details

interacts with nuclear receptors to facilitate transcription. The 3 homologous members of this family are SRC-1 (NCoA-1), SRC-2 (GRIP1, TIF2, or NcoA-2), and SRC-3 (p/CIP, RAC3, ACTR, AIB1, or TRAM-1). SRC1 contains histone acetyltransferase (HAT) activities and may facilitate transcription through chromatin remodeling. SRCs associate with p300/CBP-associated factor and CREB binding protein (CBP) as part of a multisubunit coactivating complex.

Gene ID: 8648

NCBI Accession: [NP_003734](#)

UniProt: [Q15788](#)

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

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months