

Rabbit anti-Human, Mouse NCOA5/CIA Polyclonal Antibody | anti-NCOA5/CIA antibody

Rabbit anti-NCOA5/CIA Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211142	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

NCOA5/CIA; Polyclonal Antibody; Rabbit anti-NCOA5/CIA Antibody; Affinity Purified; CIA; nuclear receptor coactivator 5; bA465L10.6; NCoA-5; coactivator independent of AF-2; Nuclear receptor coactivator 5; anti-NCOA5/CIA antibody

PRODUCT SPECIFICATIONS

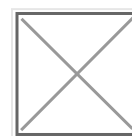
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-NCOA5/CIA antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 529 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse NCOA5 (CIA) by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug) and mouse NIH 3T3 (M; 50 ug) cells. Antibodies: Affinity purified rabbit anti-NCOA5 (CIA) antibody BL2432 (Cat. No. AAA211142) used for WB at 0.04 ug/ml (A) and at 1 ug/ml (B) and used for IP at 3 ug/mg lysate (B). NCOA5 (CIA) was also immunoprecipitated by rabbit anti-NCOA5 (CIA) antibody BL2431 (Cat. No. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



IHC (Immunohistochemistry)

Detection of human NCOA5 (CIA) by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-NCOA5 (CIA) (Cat. No. AAA211142 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-NCOA5/CIA antibody	NCOA5 (Nuclear Receptor Coactivator 5), also known as CIA (Coactivator Independent of AF-2 function), has been shown interact exclusively with estrogen receptor alpha (ERalpha) and beta (ERbeta) to function as a coactivator and enhance transcriptional activation by ER. NCOA5 has also been demonstrated to function as a corepressor of MYC/c-myc in response to 17-beta estradiol.
Product Categories/Family for anti-NCOA5/CIA antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	15147335
NCBI GeneID	57727
NCBI Accession #	NP_066018.1
NCBI GenBank Nucleotide #	NM_020967.2
UniProt Accession #	Q9HCD5; Q6HA99; Q9H1F2; Q9H2T2; Q9H4Y9; B2RTV9; E1P5R0; Q5JY17
Molecular Weight	65,536 Da
NCBI Official Full Name	nuclear receptor coactivator 5
NCBI Official Synonym Full Names	nuclear receptor coactivator 5
NCBI Official Symbol	NCOA5
NCBI Official Synonym Symbols	CIA; bA465L10.6
NCBI Protein Information	nuclear receptor coactivator 5; NCoA-5; OTTHUMP00000031198; coactivator independent of AF-2
UniProt Protein Name	Nuclear receptor coactivator 5
UniProt Gene Name	NCOA5
UniProt Synonym Gene Names	KIAA1637
UniProt Entry Name	NCOA5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ncoa5-cia-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211142>