

Rabbit anti-Human CNOT3 Polyclonal Antibody | anti-CNOT3 antibody

Rabbit anti-CNOT3 Antibody, Affinity Purified

CATALOG # AAA211784	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

CNOT3; Polyclonal Antibody; Rabbit anti-CNOT3 Antibody; Affinity Purified; CCR4-NOT transcription complex subunit 3; NOT3; NOT3H; NOT3 (negative regulator of transcription 3; yeast) homolog; LENG2; CCR4-associated factor 3; leukocyte receptor cluster member 2; anti-CNOT3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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-CNOT3 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 525 and 575
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 CNOT3 by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibody: Affinity purified rabbit anti-CNOT3 antibody AAA211784 used for WB at 0.04 ug/ml (A) and 0.4 ug/ml (B) and used for IP at 3 ug/mg lysate. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



IHC (Immunohistochemistry)

Detection of human CNOT3 by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-CNOT3 (Cat. No. AAA211784) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CNOT3 antibody	CNOT3 (CCR4-NOT transcription complex subunit 3) is a component of the CCR4-NOT core complex that functions as a general transcriptional regulator. In a genome-wide siRNA screen for genes essential for mouse embryonic stem cell self-renewal, CNOT3 was identified and found to co-occupy gene promoters with c-Myc and Zfx.
Product Categories/Family for anti-CNOT3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	299829253
NCBI GeneID	4849
NCBI Accession #	NP_055331.1
NCBI GenBank Nucleotide #	NM_014516
UniProt Accession #	O75175; Q9NZN7; Q9UF76
Molecular Weight	58,841 Da
NCBI Official Full Name	Homo sapiens CCR4-NOT transcription complex, subunit 3 (CNOT3), mRNA
NCBI Official Synonym Full Names	CCR4-NOT transcription complex, subunit 3
NCBI Official Symbol	CNOT3
NCBI Official Synonym Symbols	NOT3; LENG2; NOT3H
NCBI Protein Information	CCR4-NOT transcription complex subunit 3; CCR4-associated factor 3; NOT3 (negative regulator of transcription 3, yeast) homolog; leukocyte receptor cluster member 2
UniProt Protein Name	CCR4-NOT transcription complex subunit 3
UniProt Gene Name	CNOT3
UniProt Synonym Gene Names	KIAA0691; LENG2; NOT3
UniProt Entry Name	CNOT3_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/cnot3-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211784>