

Rabbit anti-Human CNOT2 Polyclonal Antibody | anti-CNOT2 antibody

Rabbit anti-CNOT2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211927	Rabbit	Human	Immunohistochemistry, Immunoprecipitation

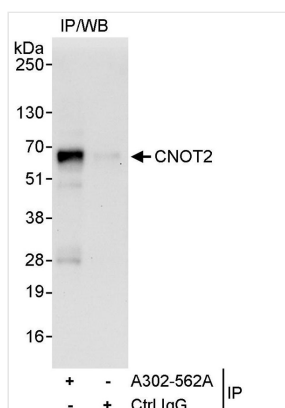
PRODUCT SYNONYMS

CNOT2; Polyclonal Antibody; Rabbit anti-CNOT2 Antibody; Affinity Purified; CCR4-NOT transcription complex subunit 2; NOT2H; NOT2; negative regulator of transcription 2; CDC36; CCR4-associated factor 2; HSPC131; anti-CNOT2 antibody

PRODUCT SPECIFICATIONS

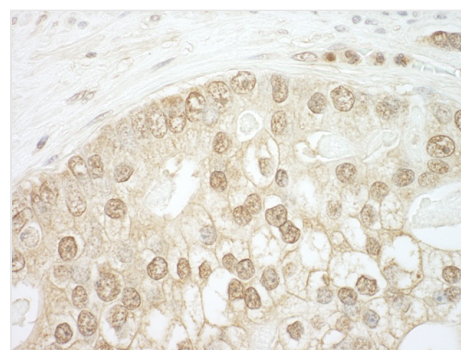
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CNOT2 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Mouse
Immunogen	Between 490 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human CNOT2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-CNOT2 antibody AAA211927 used for IP at 10 ug/mg lysate. For blotting immunoprecipitated CNOT2, AAA211927 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human CNOT2 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-CNOT (Cat. No. AAA211927) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CNOT2 antibody	CCR4-NOT transcription complex subunit 2 (CNOT2) is a subunit of the CCR4-NOT core complex that functions as a general transcriptional regulator.
Product Categories/Family for anti-CNOT2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	313482816
NCBI GeneID	4848
NCBI Accession #	NP_055330.1
NCBI GenBank Nucleotide #	NM_014515
UniProt Accession #	Q9NZN8; Q9H3E0; Q9NSX5; Q9NWR6; Q9P028
Molecular Weight	54,306 Da
NCBI Official Full Name	Homo sapiens CCR4-NOT transcription complex, subunit 2 (CNOT2), transcript variant 2, mRNA
NCBI Official Synonym Full Names	CCR4-NOT transcription complex, subunit 2
NCBI Official Symbol	CNOT2
NCBI Official Synonym Symbols	NOT2; CDC36; NOT2H; HSPC131
NCBI Protein Information	CCR4-NOT transcription complex subunit 2; CCR4-associated factor 2; negative regulator of transcription 2
UniProt Protein Name	CCR4-NOT transcription complex subunit 2
UniProt Gene Name	CNOT2
UniProt Synonym Gene Names	CDC36; NOT2
UniProt Entry Name	CNOT2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cnot2-antibody-immunohistochemistry-immunoprecipitation-elisa/211927>