

Rabbit anti-Human, Mouse CNOT4 Polyclonal Antibody | anti-CNOT4 antibody

CNOT4 Antibody

CATALOG # AAA310381	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

CNOT4; Polyclonal Antibody; CNOT4 Antibody; NOT4; NOT4H; CLONE243; anti-CNOT4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CNOT4 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4mg/ml (varies by lot)
Sequence Length	575
Applicable Applications for anti-CNOT4 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to residues near the N terminal of human CNOT4
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46525(CNOT4 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46525(CNOT4 Antibody) at dilution 1/35, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-CNOT4 antibody	The protein encoded by this gene is a subunit of the CCR4-NOT complex, a global transcriptional regulator. The encoded protein interacts with CNOT1 and has E3 ubiquitin ligase activity. Several transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CNOT4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	300069013
NCBI GeneID	4850
NCBI Accession #	NP_001177777
NCBI GenBank Nucleotide #	NM_001190848.1
UniProt Accession #	O95628; O95339; O95627; Q8IYM7; Q8NCL0; Q9NPQ1; Q9NZN6; B7Z6I4; E7ET38; F8VQP3
Molecular Weight	78,257 Da
NCBI Official Full Name	CCR4-NOT transcription complex subunit 4 isoform d
NCBI Official Synonym Full Names	CCR4-NOT transcription complex subunit 4
NCBI Official Symbol	CNOT4
NCBI Official Synonym Symbols	NOT4; NOT4H; CLONE243
NCBI Protein Information	CCR4-NOT transcription complex subunit 4
UniProt Protein Name	CCR4-NOT transcription complex subunit 4
UniProt Gene Name	CNOT4
UniProt Synonym Gene Names	NOT4

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/cnot4-antibody-immunohistochemistry-elisa/310381>