

CNOT7 RABBIT PAB

Cat.#: N226011

Product Name: Anti-CNOT7 Rabbit pAb

Synonyms: CCR4-associated factor 1; CAF-1

UNIPROT ID: Q60809

Background: Has 3'-5' poly(A) exoribonuclease activity for synthetic poly(A) RNA substrate. Its function seems to be partially redundant with that of CNOT8. Catalytic component of the CCR4-NOT complex which is one of the major cellular mRNA deadenylases and is linked to various cellular processes including bulk mRNA degradation, miRNA-mediated repression, translational repression during translational initiation and general transcription regulation.

Immunogen: A synthetic peptide of mouse CNOT7

Applications: WB,IHC-P,FC,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 FC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 33 kDa; Observed MW: 33 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat,Monkey

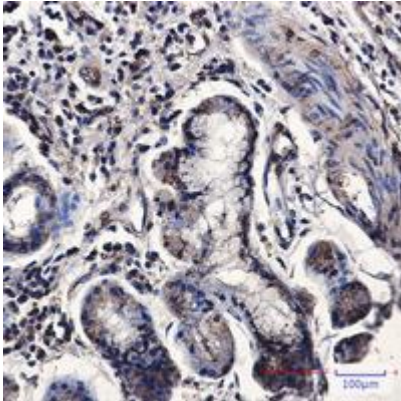
Conjugation: Unconjugated

Modification: Unmodified

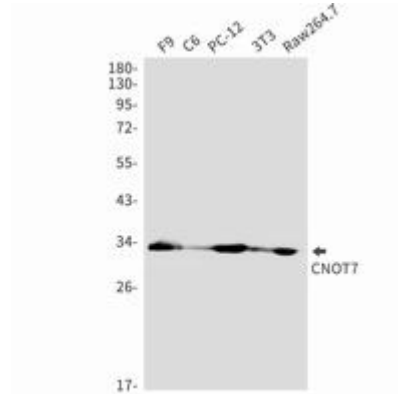
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

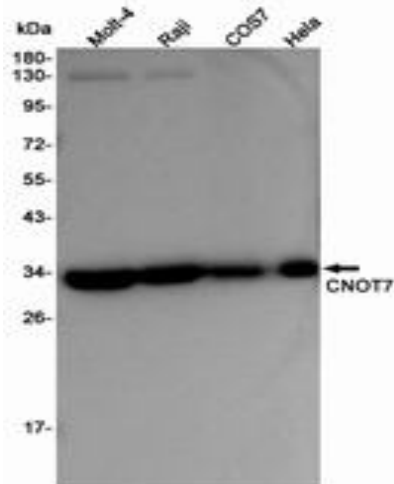
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using CNOT7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of CNOT7 in F9, C6, PC-12, 3T3, Raw264.7 lysates using CNOT7 antibody.



Western blot analysis of CNOT7 in Molt4, Raji, COS7, HeLa lysates using CNOT7 antibody.