

CNOT7 polyclonal antibody

Catalog: BZ16995

Host: Rabbit

Reactivity: Human, Mouse, Rat, Monkey

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.

Product:

50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 33 kDa; Observed MW: 33 kDa

Swiss-Prot:

Q60809

Purification&Purity:

Affinity Purified

Applications:

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

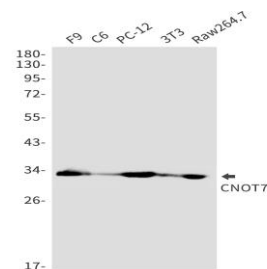
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

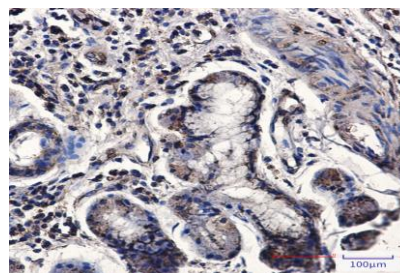
Isotype:

IgG

DATA:



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.

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.

Note:

For research use only, not for use in diagnostic procedure.

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