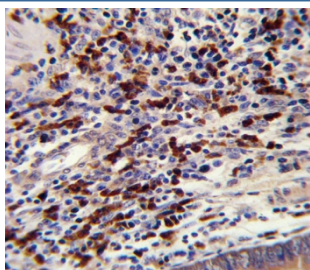


CNOT8 Antibody / CCR4-NOT transcription complex subunit 8 (F54856)

Catalog No.	Formulation	Size
F54856-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54856-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

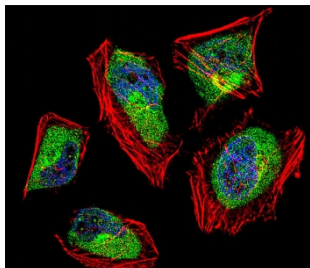
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q9UFF9
Localization	Cytoplasmic, nuclear
Applications	Western Blot : 1:500-1:1000 Immunofluorescence : 1:10-1:50 Immunohistochemistry (FFPE) : 1:10-1:50 Flow Cytometry : 1:10-1:50 (1x10 ⁶ cells)
Limitations	This CNOT8 antibody is available for research use only.



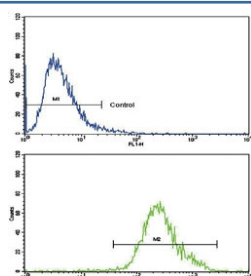
IHC testing of FFPE human colon carcinoma tissue with CNOT8 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

kDa
100-
70-
55-
35-
25-

Western blot testing of human U-251 cell lysate with CNOT8 antibody. Predicted molecular weight ~33 kDa.



Immunofluorescent staining of fixed and permeabilized human HeLa cells with CNOT8 antibody (green), DAPI nuclear stain (blue) and anti-Actin (red).



Flow cytometry testing of human CCRF-CEM cells with CNOT8 antibody; Blue=isotype control, Green= CNOT8 antibody.

Description

Ubiquitous transcription factor required for a diverse set of processes. The CCR4-NOT complex functions as general transcription regulation complex.

Application Notes

The stated application concentrations are suggested starting points. Titration of the CNOT8 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 227-255 from the human protein was used as the immunogen for the CNOT8 antibody.

Storage

Aliquot the CNOT8 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.