# **Elabscience**®

## **CNOT10 Polyclonal Antibody**

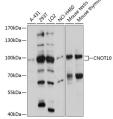
### catalog number: E-AB-90362

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human CNOT10
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

Applications	Recommended Dilution
WB	1:500-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

CNOT10 Polyclonal Antibody at 1:3000 dilution.

#### Observed-MV:90 kDa

Calculated-MV:49 kDa/76 kDa/79 kDa/82 kDa/89 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

#### Background

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. Additional complex functions may be a consequence of its influence on mRNA expression. Is not required for association of CNOT7 to the CCR4-NOT complex.