antibodies - online.com







anti-CNOT1 antibody (AA 595-744)





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Quantity:	100 μg
Target:	CNOT1
Binding Specificity:	AA 595-744
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNOT1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human CCR4-NOT transcription complex subunit 10 protein (595-744AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CNOT1
Alternative Name:	CNOT1 (CNOT1 Products)
Background:	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,

Target Details

UniProt:

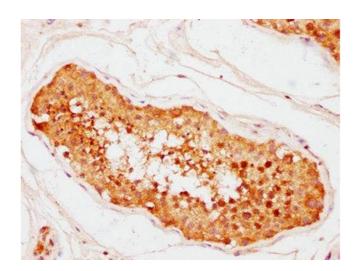
Pathways:

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.
Aliases: CNOT10CCR4-NOT transcription complex subunit 10 antibody
Q9H9A5
Retinoic Acid Receptor Signaling Pathway, Intracellular Steroid Hormone Receptor Signaling
Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Nuclear Hormone

Application Details

Application Notes:	Recommended dilution: IHC:1:200-1:500,
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Receptor Binding, Stem Cell Maintenance



Immunohistochemistry

Image 1. IHC image of ABIN7147093 diluted at 1:400 and staining in paraffin-embedded human testis tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.