

# Product datasheet for TA365912S

## **CNOT10 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

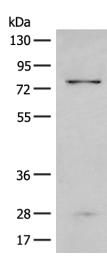
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human cerebrum tissue lysate IHC: 30-150 Positive control: Human ovarian cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CNOT10
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	82 kDa
Gene Name:	CCR4-NOT transcription complex subunit 10
Database Link:	<u>Entrez Gene 25904 Human</u> <u>Q9H9A5</u>
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.
Synonyms:	DKFZp434K115; FLJ12890; FLJ13165

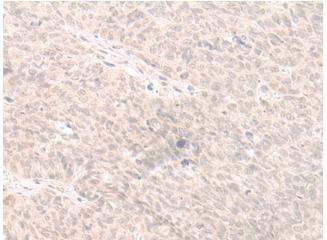


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### **Product images:**

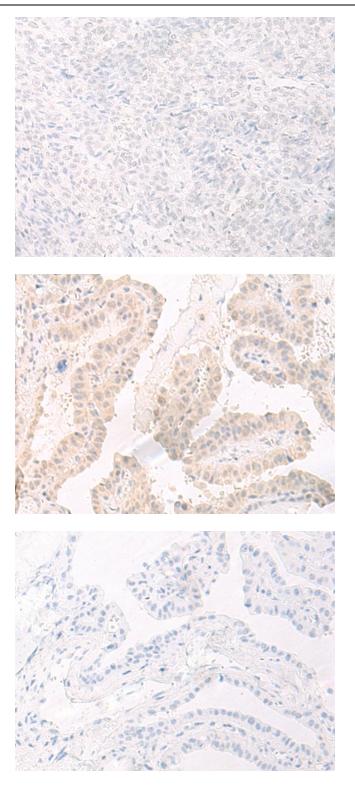


Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Human cerebrum tissue lysate Primary antibody: [TA365912] (CNOT10 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA365912] (CNOT10 Antibody) at dilution 1/35 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA365912] (CNOT10 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365912] (CNOT10 Antibody) at dilution 1/35 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365912] (CNOT10 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

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