

Product datasheet for **CF803018**

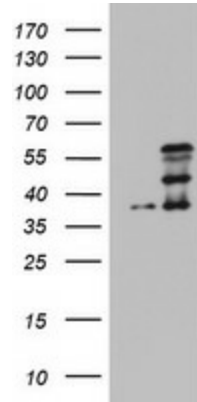
CDCA7L Mouse Monoclonal Antibody [Clone ID: OTI2C1]

Product data:

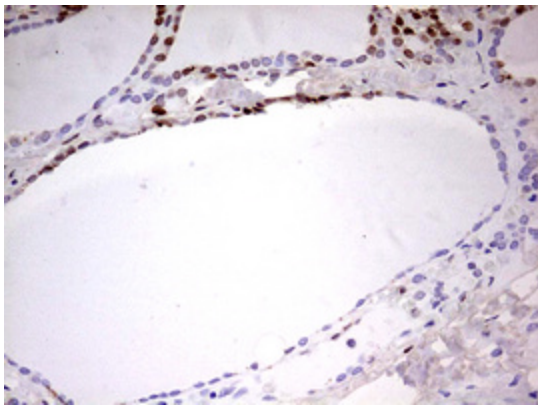
Product Type:	Primary Antibodies
Clone Name:	OTI2C1
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-337 of human CDCA7L (NP_061189) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	52 kDa
Gene Name:	Homo sapiens cell division cycle associated 7 like (CDCA7L), transcript variant 1, mRNA.
Database Link:	NP_061189 Entrez Gene 55536 Human
Synonyms:	JPO2; R1; RAM2



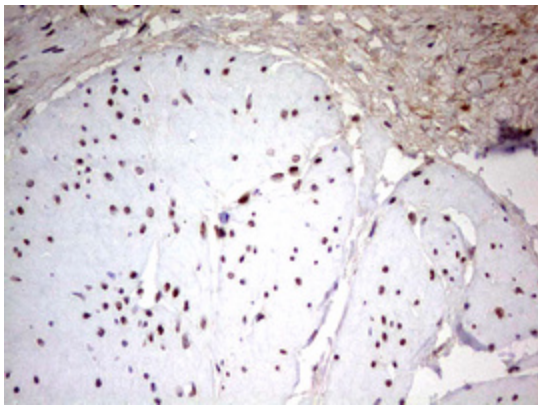
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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CDCA7L ([RC208026], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CDCA7L. Positive lysates [LY412891] (100ug) and [LC412891] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded Human thyroid tissue within the normal limits using anti-CDCA7L mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA803018])



Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-CDCA7L mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA803018])