

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 datasheet for CF809330

C1orf83 (TCEANC2) Mouse Monoclonal Antibody [Clone ID: OTI9A4]

Product data:

Product Type:	Primary Antibodies	
Clone Name:	OTI9A4	
Applications:	WB	
Recommended Dilution:	WB 1:2000	
Reactivity:	Human, Mouse, Rat	
Host:	Mouse	
lsotype:	lgG1	
Clonality:	Monoclonal	
Immunogen:	Full length human recombinant protein of human TCEANC2(NP_694580) 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)	
Conjugation:	Unconjugated	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Predicted Protein Size:	24 kDa	
Gene Name:	transcription elongation factor A N-terminal and central domain containing 2	
Database Link:	<u>NP_694580</u> <u>Entrez Gene 66526 MouseEntrez Gene 366431 RatEntrez Gene 127428 Human</u> <u>Q96MN5</u>	
Synonyms:	C1orf83	
Protein Families:	Transcription Factors	



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:

170	—	
130	_	
100	_	
70	—	
55		
40		
35	_	-
25	—	
15	—	
10	_	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TCEANC2 ([RC206749], 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-TCEANC2 (1:2000). Positive lysates [LY407172] (100ug) and [LC407172] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US