

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 TA501338AM

TTC32 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3E11]

Product data:

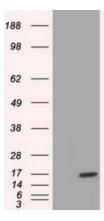
Product Type:	Primary Antibodies
Clone Name:	OTI3E11
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB 1:2000, IF 1:100, FLOW 1:100, IHC: 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TTC32(NP_001008238) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	17.1 kDa
Gene Name:	tetratricopeptide repeat domain 32
Database Link:	<u>NP_001008238</u> <u>Entrez Gene 130502 Human</u> <u>Q5I0X7</u>
Synonyms:	tetratricopeptide repeat domain 32



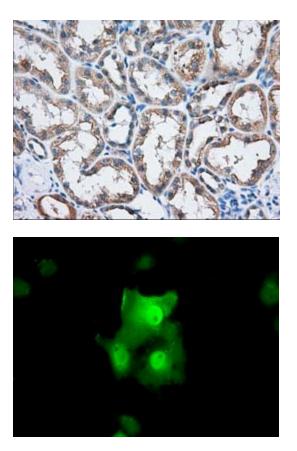
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Product images:



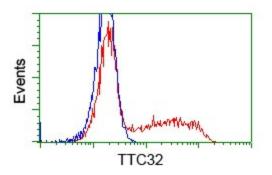
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TTC32 ([RC209334], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TTC32. Positive lysates [LY423407] (100ug) and [LC423407] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TTC32 mouse monoclonal antibody. ([TA501338])

Anti-TTC32 mouse monoclonal antibody ([TA501338]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TTC32 ([RC209334]).

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HEK293T cells transfected with either [RC209334] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TTC32 antibody ([TA501338]), and then analyzed by flow cytometry.

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