

Product datasheet for TA501345

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

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

TTC32 Mouse Monoclonal Antibody [Clone ID: OTI4B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4B5

Applications: FC, IHC, WB

Recommended Dilution: WB 1:1000, IHC 1:50, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

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: 1 mg/ml

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: 17.1 kDa

Gene Name: tetratricopeptide repeat domain 32

Database Link: NP 001008238

Entrez Gene 130502 Human

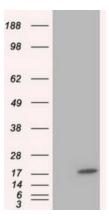
Q5I0X7

Synonyms: tetratricopeptide repeat domain 32

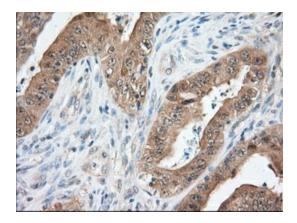




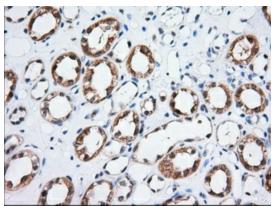
Product images:



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.

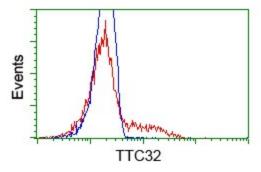


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-TTC32 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501345, Dilution 1:50)



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-TTC32 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA501345, Dilution 1:50)





HEK293T cells transfected with either [RC209334] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TTC32 antibody (TA501345), and then analyzed by flow cytometry.