

#### OriGene Technologies, Inc.

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# **Product datasheet for TA808788**

## TTC14 Mouse Monoclonal Antibody [Clone ID: OTI9E11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9E11
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 429-770 of human

TTC14(NP\_597719) produced in E.coli.

**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)

Predicted Protein Size: 88.1 kDa

**Gene Name:** tetratricopeptide repeat domain 14

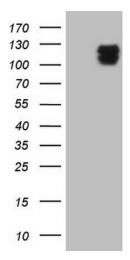
Database Link: NP 597719 Entrez Gene 151613 Human

Synonyms: DRDL5813; PRO19630

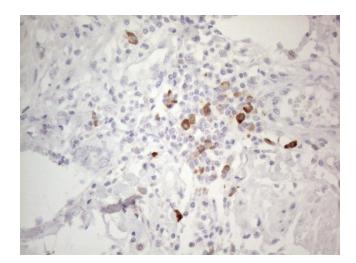




### **Product images:**

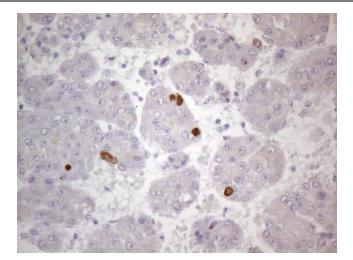


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TTC14 ([RC207026], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TTC14 (1:2000). Positive lysates [LY408799] (100ug) and [LC408799] (20ug) can be purchased separately from OriGene.

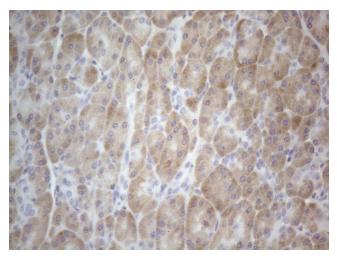


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-TTC14 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808788) (1:150)





Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-TTC14 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808788) (1:150)



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TTC14 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808788) (1:150)