

Product datasheet for TA809776AM

OriGene Technologies, Inc.

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Tin2 (TINF2) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2C12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2C12
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:2000

Reactivity: Human, Rat, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 266-347 of human

TINF2 (NP_036593) produced in E.coli.

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: 39.3 kDa

Gene Name: TERF1 interacting nuclear factor 2

Database Link: NP 036593

Entrez Gene 28113 MouseEntrez Gene 290232 RatEntrez Gene 26277 Human

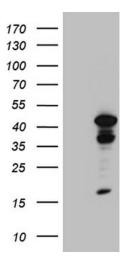
Q9BSI4

Synonyms: DKCA3; TIN2

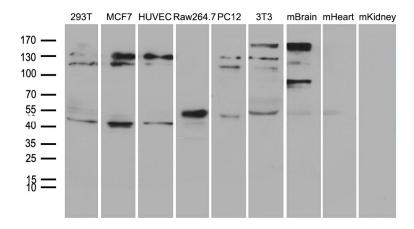




Product images:

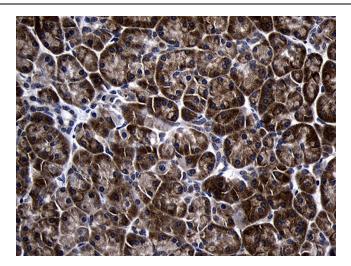


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TINF2 (Cat# [RC214419], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TINF2 (Cat# [TA809776])(1:2000). Positive lysates [LY402217] (100ug) and [LC402217] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 6 different cell lines and 3 different tissue lines by using anti-TINF2 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-TINF2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA809776]) (1:150) (1:2000)