

Product datasheet for TA808225AM

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

TBC1D28 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4A9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4A9
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TBC1D28 (NP_001034486) 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: 23.9 kDa

Gene Name: TBC1 domain family member 28

Database Link: NP 001034486

Entrez Gene 254272 Human

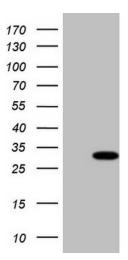
Q2M2D7

Synonyms: FLJ40244; MGC138217; MGC138221

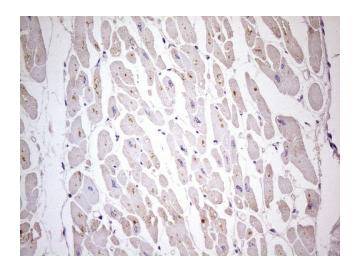




Product images:

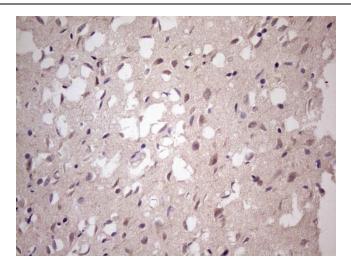


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TBC1D28 (Cat# [RC211297], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TBC1D28 (Cat# [TA808225])(1:2000). Positive lysates [LY422046] (100ug) and [LC422046] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human adult heart tissue using anti-TBC1D28 mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA808225]) (1:150)





Immunohistochemical staining of paraffinembedded Human adult brain tissue using anti-TBC1D28 mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA808225]) (1:150)