

OriGene Technologies, Inc.

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Product datasheet for TA503764S

TBC1D21 Mouse Monoclonal Antibody [Clone ID: OTI8C1]

Product data:

| Product Type: | Primary Antibodies | |
|-------------------------|--|--|
| Clone Name: | OTI8C1 | |
| Applications: | WB | |
| Recommended Dilution: | WB 1:2000 | |
| Reactivity: | Human, Mouse, Rat | |
| Host: | Mouse | |
| lsotype: | lgG2a | |
| Clonality: | Monoclonal | |
| Immunogen: | Full length human recombinant protein of human TBC1D21(NP_699187) 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: | 39 kDa | |
| Gene Name: | TBC1 domain family member 21 | |
| Database Link: | <u>NP_699187</u> <u>Entrez Gene 161514 Human</u> <u>Q8IYX1</u> | |
| Synonyms: | MgcRabGAP | |



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Product images:

| | | the second second |
|-----|---|-------------------|
| 170 | _ | |
| 130 | - | |
| 100 | _ | |
| 70 | _ | 6 |
| 55 | _ | 100 |
| 40 | _ | |
| 35 | — | |
| 25 | - | |
| 15 | _ | |
| 10 | _ | |

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBC1D21 ([RC206651], 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-TBC1D21. Positive lysates [LY407069] (100ug) and [LC407069] (20ug) can be purchased separately from OriGene.

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