

Product datasheet for TA810065S

OriGene Technologies, Inc.

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KIAA0652 (ATG13) Mouse Monoclonal Antibody [Clone ID: OTI1B1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B1
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 285-364 of human

ATG13 (NP_055556) 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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 52.6 kDa

Gene Name: autophagy related 13

Database Link: NP 055556

Entrez Gene 51897 MouseEntrez Gene 362164 RatEntrez Gene 9776 Human

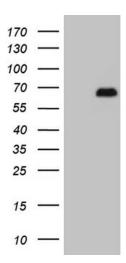
<u>075143</u>

Synonyms: KIAA0652; PARATARG8





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ATG13 (Cat# [RC201825], 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-ATG13 (Cat# [TA810065])(1:2000). Positive lysates [LY415059] (100ug) and [LC415059] (20ug) can be purchased separately from OriGene.