

Product datasheet for TA502645M

OriGene Technologies, Inc.

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TBCEL Mouse Monoclonal Antibody [Clone ID: OTI3H3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3H3
Applications: FC, WB

Recommended Dilution: WB 1:500~2000, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TBCEL (NP_689928) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.45 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: 48 kDa

Gene Name: tubulin folding cofactor E like

Database Link: NP 689928

Entrez Gene 272589 MouseEntrez Gene 315591 RatEntrez Gene 219899 Human

Q5QJ74

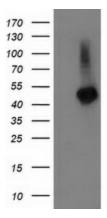
Synonyms: El; LRRC35

Protein Families: Druggable Genome

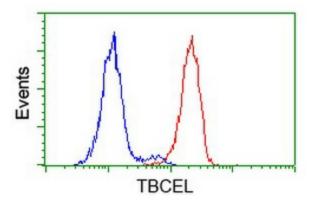




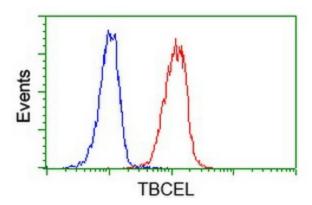
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TBCEL ([RC215292], 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-TBCEL. Positive lysates [LY407335] (100ug) and [LC407335] (20ug) can be purchased separately from OriGene.



Flow cytometric Analysis of Hela cells, using anti-TBCEL antibody ([TA502645]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).



Flow cytometric Analysis of Jurkat cells, using anti-TBCEL antibody ([TA502645]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).