

## **Product datasheet for TA502645S**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

## **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

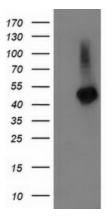
**Synonyms:** El; LRRC35

**Protein Families:** Druggable Genome

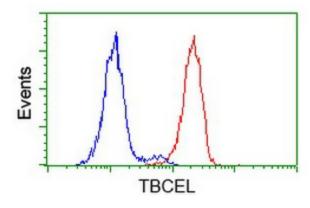




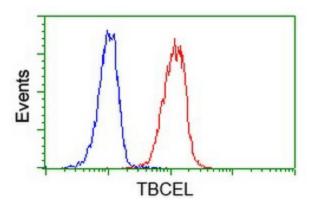
## **Product images:**



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).