

Product datasheet for CF808094

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

POTEG Mouse Monoclonal Antibody [Clone ID: OTI2B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human POTEG (NP_001005356) produced in

HEK293T cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 56.9 kDa

Gene Name: POTE ankyrin domain family member G

Database Link: NP 001005356

Entrez Gene 404785 Human

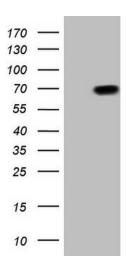
Q6S5H5

Synonyms: A26C2; ACTBL1; CT104.4; POTE-14; POTE14; POTE14alpha; POTE22





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY POTEG ([RC220195], 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-POTEG (1:2000). Positive lysates [LY423696] (100ug) and [LC423696] (20ug) can be purchased separately from OriGene.