

## **Product datasheet for CF808186**

## OriGene Technologies, Inc.

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### POTEG Mouse Monoclonal Antibody [Clone ID: OTI10A6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI10A6

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

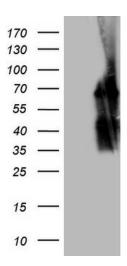
Q6S5H5

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.