

## **Product datasheet for CF504426**

### OriGene Technologies, Inc.

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# **TMEFF2 Mouse Monoclonal Antibody [Clone ID: OTI1A9]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1A9

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TMEFF2(NP\_057276) 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: 41.2 kDa

**Gene Name:** transmembrane protein with EGF like and two follistatin like domains 2

Database Link: NP 057276

Entrez Gene 23671 Human

Q9UIK5

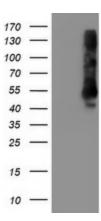
**Synonyms:** CT120.2; HPP1; TENB2; TPEF; TR; TR-2

**Protein Families:** Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TMEFF2 ([RC203736], 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-TMEFF2. Positive lysates [LY402517] (100ug) and [LC402517] (20ug) can be purchased separately from OriGene.