

Product datasheet for TA504465

OriGene Technologies, Inc.

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TMEFF2 Mouse Monoclonal Antibody [Clone ID: OTI4G2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4G2
Applications: FC, WB

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

Reactivity: Human, Mouse

Host: Mouse IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TMEFF2(NP_057276) produced in HEK293T

cell

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

Concentration: 1 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: 41.2 kDa

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

Database Link: NP 057276

Entrez Gene 23671 Human

<u>Q9UIK5</u>

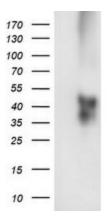
Synonyms: CT120.2; HPP1; TENB2; TPEF; TR; TR-2

Protein Families: Transmembrane

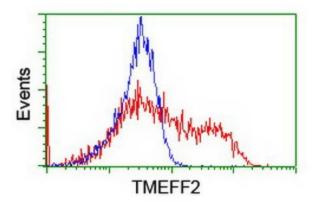




Product images:



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.



HEK293T cells transfected with either [RC203736] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-TMEFF2 antibody (TA504465), and then analyzed by flow cytometry.