

# **Product datasheet for TA803607**

#### OriGene Technologies, Inc.

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## TMEM16A (ANO1) Mouse Monoclonal Antibody [Clone ID: OTI2F4]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F4
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-333 of human ANO1

(NP\_060513) produced in E.coli.

**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.

Gene Name: anoctamin 1

Database Link: NP 060513

Entrez Gene 101772 MouseEntrez Gene 309135 RatEntrez Gene 55107 Human

Q5XXA6

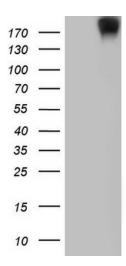
Synonyms: DOG1; ORAOV2; TAOS2; TMEM16A

**Protein Families:** Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ANO1 ([RC229400], 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-ANO1.