

## Product datasheet for TA803580M

#### 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

### TMEM16A (ANO1) Mouse Monoclonal Antibody [Clone ID: OTI1C6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C6

Applications: IHC

Recommended Dilution: IHC 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

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

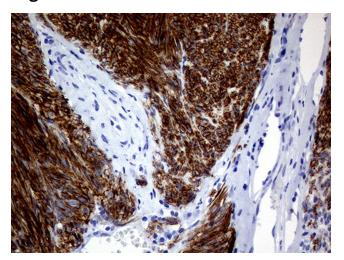
**Synonyms:** DOG1; ORAOV2; TAOS2; TMEM16A

**Protein Families:** Transmembrane





# **Product images:**



Immunohistochemical staining of paraffinembedded Human gastric stromal tumor tissue using anti-ANO1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.