

OriGene Technologies, Inc.

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Product datasheet for TA803590AM

TMEM16A (ANO1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3A3]

Product data:

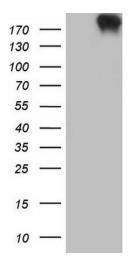
Product Type:	Primary Antibodies
Clone Name:	OTI3A3
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-333 of human ANO1 (NP_060513) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	anoctamin 1
Database Link:	<u>NP_060513</u> <u>Entrez Gene 101772 MouseEntrez Gene 309135 RatEntrez Gene 55107 Human</u> <u>Q5XXA6</u>
Synonyms:	DOG1; ORAOV2; TAOS2; TMEM16A
Protein Families:	Transmembrane



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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.

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