

## Product datasheet for **TA812216**

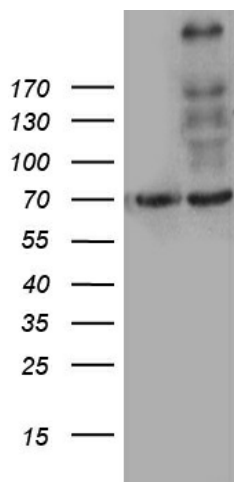
### **MYO18A Mouse Monoclonal Antibody [Clone ID: OTI3F7]**

#### **Product data:**

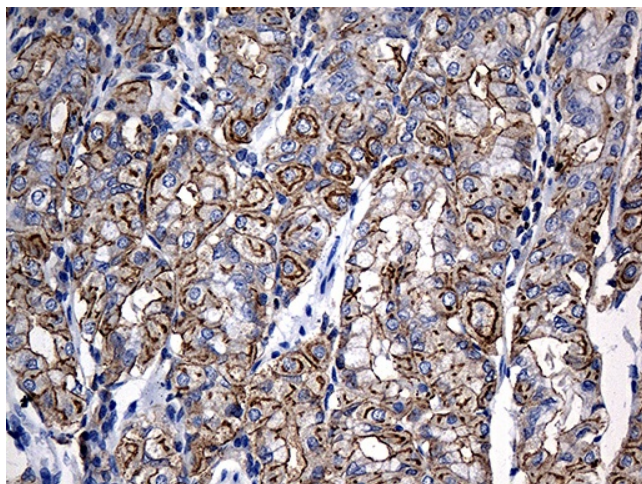
Product Type:	Primary Antibodies
Clone Name:	OTI3F7
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 600-1000 of human MYO18A (NP_976063) 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:	myosin XVIII A
Database Link:	<a href="#">NP_976063</a> <a href="#">Entrez Gene 399687 Human</a> <a href="#">Q92614</a>
Synonyms:	MAJN; MYSPDZ; SP-R210; SPR210



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MYO18A (Cat# [RC224962], 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-MYO18A (Cat# TA812216)(1:2000).



Immunohistochemical staining of paraffin-embedded Human gastric tissue within the normal limits using anti-MYO18A mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.