

## Product datasheet for **TA811101AM**

### **ARL4 (ARL4A) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A5]**

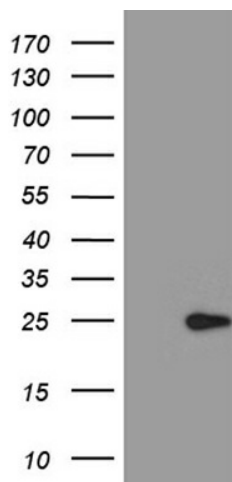
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2A5
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ARL4A (NP_005729) 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.
Predicted Protein Size:	22.4 kDa
Gene Name:	ADP ribosylation factor like GTPase 4A
Database Link:	<a href="#">NP_005729</a> <a href="#">Entrez Gene 11861 Mouse</a> <a href="#">Entrez Gene 29308 Rat</a> <a href="#">Entrez Gene 10124 Human</a> <a href="#">P40617</a>
Synonyms:	ARL4
Protein Families:	Stem cell - Pluripotency



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## Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ARL4A (Cat# [RC217012], 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-ARL4A (Cat# [TA811101])(1:500). Positive lysates [LY417098] (100ug) and [LC417098] (20ug) can be purchased separately from OriGene.