

## Product datasheet for TA811101BM

## OriGene Technologies, Inc.

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## ARL4 (ARL4A) Mouse Monoclonal Antibody (HRP 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 recombiant protein of human ARL4A (NP\_005729) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**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: NP 005729

Entrez Gene 11861 MouseEntrez Gene 29308 RatEntrez Gene 10124 Human

P40617

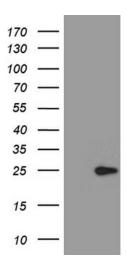
Synonyms: ARL4

**Protein Families:** Stem cell - Pluripotency





## **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.