

## **Product datasheet for TA803089S**

#### OriGene Technologies, Inc.

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### ARL3 Mouse Monoclonal Antibody [Clone ID: OTI3E1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3E1
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 2-182 of human ARL3

(NP\_004302) 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.

**Predicted Protein Size:** 20.3 kDa

**Gene Name:** ADP ribosylation factor like GTPase 3

Database Link: NP 004302

Entrez Gene 403 Human

P36405

**Background:** ADP-ribosylation factor-like 3 is a member of the ADP-ribosylation factor family of GTP-

binding proteins. ARL3 binds guanine nucleotides but lacks ADP-ribosylation factor activity.

[provided by RefSeq, Jul 2008]

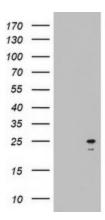
Synonyms: ARFL3

**Protein Families:** Druggable Genome





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARL3 ([RC203469], 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-ARL3. Positive lysates [LY418068] (100ug) and [LC418068] (20ug) can be purchased separately from OriGene.