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Product datasheet for TA803089AM

ARL3 Mouse Monoclonal Antibody (Biotin conjugated) [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		
lsotype:	lgG1		
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:	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:	20.3 kDa		
Gene Name:	ADP ribosylation factor like GTPase 3		
Database Link:	<u>NP_004302</u> <u>Entrez Gene 403 Human</u> <u>P36405</u>		
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		



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Product images:

170	-	
130	-	
100	-	
70	-	
55	-	
40	-	
35	-	
25	-	:
15	-	
10	-	

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.

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