

OriGene Technologies, Inc.

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Product datasheet for TA803087

ARL3 Mouse Monoclonal Antibody [Clone ID: OTI1C6]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1C6
Applications:	IHC, WB
Recommend Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
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)
Predicted Protein Size:	20.3 kDa
Gene Name:	ADP ribosylation factor like GTPase 3
Database Link:	<u>NP_004302 Entrez Gene 403 Human</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



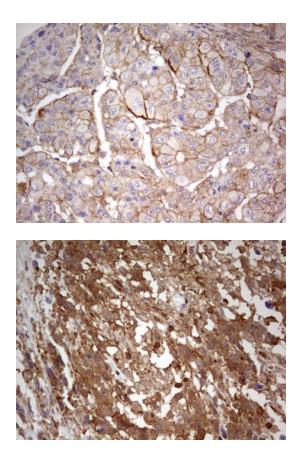
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Product images:

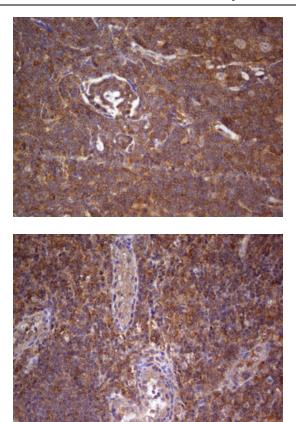
170	-	
130	-	
100	-	
70	-	
55	-	
40	-	
35	-	
25	-	:
15	-1	
10	-	

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.



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-ARL3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA803087)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-ARL3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA803087)

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Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-ARL3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA803087)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-ARL3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA803087)

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