

## Product datasheet for **TA503905**

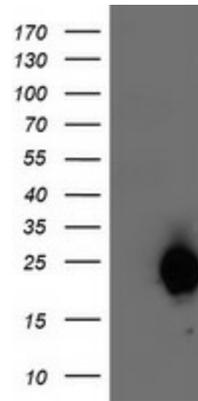
### **ARL11 Mouse Monoclonal Antibody [Clone ID: OT11E1]**

#### **Product data:**

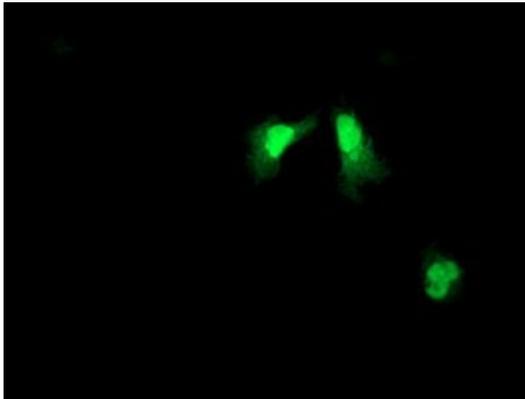
<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OT11E1
<b>Applications:</b>	FC, IF, WB
<b>Recommend Dilution:</b>	WB 1:2000, IF 1:100, FLOW 1:100
<b>Reactivity:</b>	Human
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Full length human recombinant protein of human ARL11(NP_612459) produced in HEK293T cell.
<b>Formulation:</b>	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
<b>Concentration:</b>	0.7 mg/ml
<b>Purification:</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Predicted Protein Size:</b>	21.2 kDa
<b>Gene Name:</b>	ADP ribosylation factor like GTPase 11
<b>Database Link:</b>	<a href="#">NP_612459</a> <a href="#">Entrez Gene 115761</a> <a href="#">Human</a>
<b>Background:</b>	This gene encodes a tumor suppressor related to the ADP-ribosylation factor (ARF) family of proteins. The encoded protein may play a role in apoptosis in a caspase-dependent manner. Polymorphisms in this gene have been associated with some familial cancers. [provided by RefSeq, May 2010]
<b>Synonyms:</b>	ARLTS1



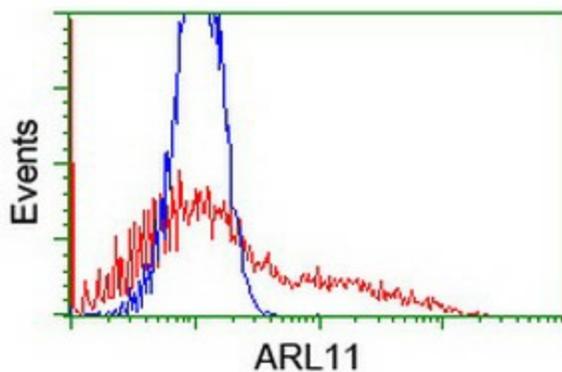
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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARL11 ([RC203868], 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-ARL11. Positive lysates [LY408600] (100ug) and [LC408600] (20ug) can be purchased separately from OriGene.



Anti-ARL11 mouse monoclonal antibody (TA503905) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ARL11 ([RC203868]).



HEK293T cells transfected with either [RC203868] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ARL11 antibody (TA503905), and then analyzed by flow cytometry.