ARL8A Antibody (F54537)

Catalog No.	Formulation	Size
F54537-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54537-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

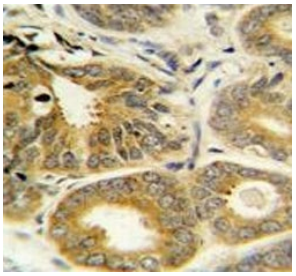
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q96BM9
Applications	Flow Cytometry : 1:25 (1x10e6 cells) Immunohistochemistry (FFPE) : 1:25 Western Blot : 1:500-1:2000
Limitations	This ARL8A antibody is available for research use only.



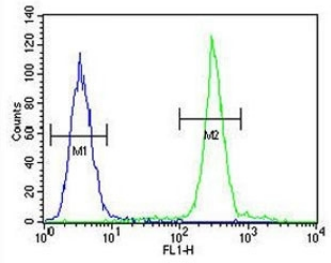
Western blot testing of mouse NIH 3T3 cell lysate with ARL8A antibody. Predicted molecular weight ~21 kDa.



Western blot testing of human A375 cell lysate with ARL8A antibody. Predicted molecular weight ~21 kDa.



IHC testing of FFPE human prostate carcinoma tissue with ARL8A antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of human A375 cells with ARL8A antibody; Blue=isotype control, Green= ARL8A antibody.

Description

ARL8A plays a role in lysosome motility. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the ARL8A antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 116-142 from the human protein was used as the immunogen for the ARL8A antibody.

Storage

Aliquot the ARL8A antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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