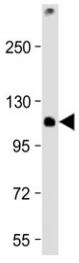
TCIRG1 Antibody (C-Terminal Region) (F54198)

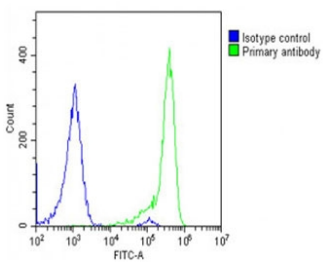
Catalog No.	Formulation	Size
F54198-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54198-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse, Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q13488
Applications	WB: 1:1000-1:2000 FACS: 1:25
Limitations	This TCIRG1 antibody is available for research use only.



Western blot testing of mouse EL4 cell lysate with TCIRG1 antibody at 1:2000. Predicted molecular weight ~93 kDa, routinely observed at ~116 kDa.



FACS testing of fixed and permeabilized human U-2 OS cells with TCIRG1 antibody at 1:25 dilution.

Description

Part of the proton channel of V-ATPases (By similarity). Seems to be directly involved in T-cell activation. [UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the TCIRG1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 668-702 from human TCIRG1 was used as the immunogen for the TCIRG1 antibody.

Storage

Aliquot the TCIRG1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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