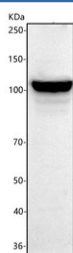
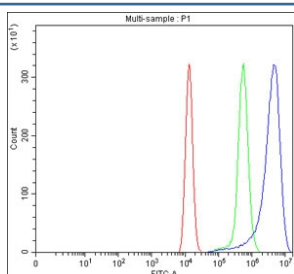


MYO1G Antibody / Myosin 1G (RQ8745)

Catalog No.	Formulation	Size
RQ8745	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity chromatography
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	B0I1T2
Applications	Western Blot : 1-2ug/ml Flow Cytometry : 1-3ug/million cells ELISA : 0.1-0.5ug/ml
Limitations	This MYO1G antibody is available for research use only.



Description

Myosin IG, also known as myosin 1G and MYO1G, is a protein that in humans is encoded by the MYO1G gene. MYO1G is a plasma membrane-associated class I myosin (see MIM 601478) that is abundant in T and B lymphocytes and mast cells.

Application Notes

Optimal dilution of the MYO1G antibody should be determined by the researcher.

Immunogen

An E.coli-derived human recombinant protein (amino acids H252-Q966) was used as the immunogen for the MYO1G antibody.

Storage

After reconstitution, the MYO1G Antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.