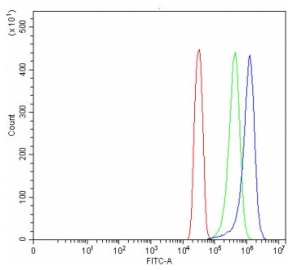
TMEM132A Antibody / HSPA5BP1 (RQ7861)

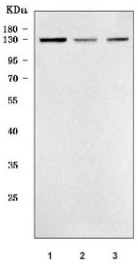
Catalog No.	Formulation	Size
RQ7861	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q24JP5
Applications	Western Blot : 0.5-1ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This TMEM132A antibody is available for research use only.



Flow cytometry testing of human SiHa cells with TMEM132A antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= TMEM132A antibody.



Western blot testing of human 1) MCF7, 2) T-47D and 3) SH-SY5Y cell lysate with TMEM132A antibody. Predicted molecular weight ~110 kDa but may be observed at a higher molecular weight due to glycosylation.

Description

This gene encodes a protein that is highly similar to the rat Grp78-binding protein (GBP). Alternatively spliced transcript variants encoding different isoforms have been described.

Application Notes

Optimal dilution of the TMEM132A antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids Q38-H279) was used as the immunogen for the TMEM132A antibody.

Storage

After reconstitution, the TMEM132A antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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