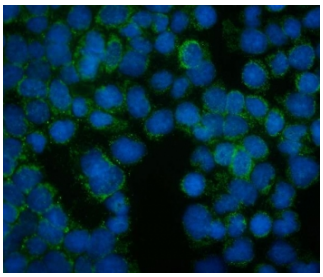
Willin Antibody / FRMD6 (RQ5978)

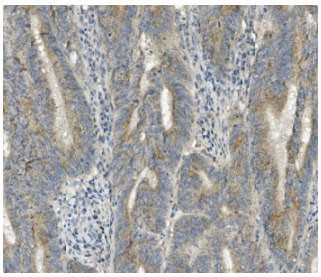
Catalog No.	Formulation	Size
RQ5978	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

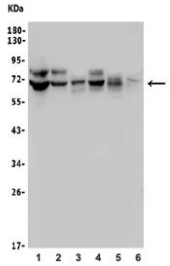
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	Q96NE9
Localization	Cell membrane, cytoplasmic
Applications	Western Blot : 0.5-1ug/ml Immunohistochemistry : 1-2ug/ml Immunofluorescence : 2-4ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This Willin antibody is available for research use only.



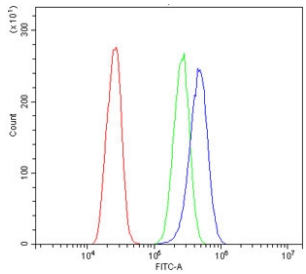
Immunofluorescent staining of FFPE human A431 cells with Willin antibody (green) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



IHC staining of FFPE human rectal cancer with Willin antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



Western blot testing of human 1) HeLa, 2) PC-3, 3) PANC-1, 4) Caco-2, 5) rat PC-12 and 6) mouse Neuro-2a lysate with Willin antibody. Predicted molecular weight ~72 kDa.



Flow cytometry testing of human A431 cells with Willin antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= Willin antibody.

Description

FERM domain-containing protein 6 is a protein that in humans is encoded by the FRMD6 gene. It is mapped to 14q22.1.

Application Notes

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

Immunogen

Recombinant human protein (amino acids M1-E95) was used as the immunogen for the Willin antibody.

Storage

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

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