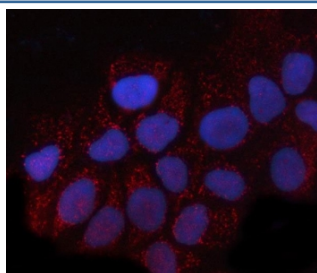


PRTFDC1 Antibody / Phosphoribosyltransferase domain-containing protein 1 (RQ8102)

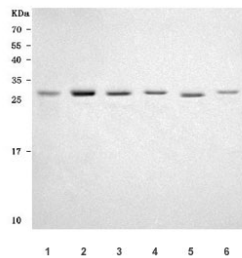
Catalog No.	Formulation	Size
RQ8102	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

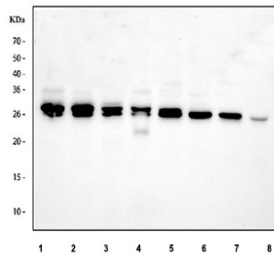
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9NRG1
Localization	Cytoplasm, nucleus
Applications	Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml Immunoprecipitation : 2ug per 500ug of lysate Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This PRTFDC1 antibody is available for research use only.



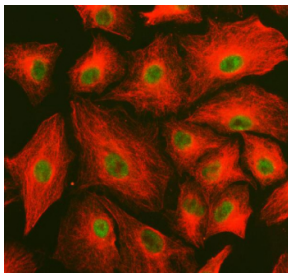
Immunofluorescent staining of FFPE human A431 cells with PRTFDC1 antibody (red) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



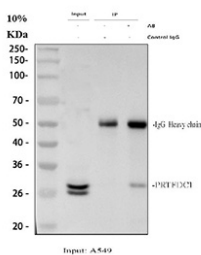
Western blot testing of 1) human Caco-2, 2) human HeLa, 3) human A549, 4) human K562, 5) rat brain and 6) mouse brain tissue lysate with PRTFDC1 antibody. Predicted molecular weight ~26 kDa, ~22 kDa, ~20 kDa (three isoforms).



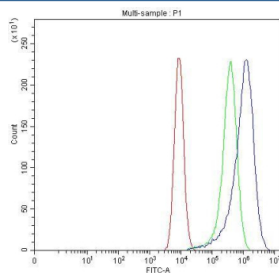
Western blot testing of 1) human Caco-2, 2) human HEL, 3) human A549, 4) human K562, 5) rat brain, 6) rat liver, 7) mouse brain and 8) mouse liver tissue lysate with PRTFDC1 antibody. Predicted molecular weight ~26 kDa, ~22 kDa, ~20 kDa (three isoforms).



Immunofluorescent staining of FFPE human A549 cells with PRTFDC1 antibody (green) and Alpha Tubulin mAb (red). HIER: steam section in pH6 citrate buffer for 20 min.



Immunoprecipitation of PRTFDC1 protein from 500ug of human A549 whole cell lysate with 2ug of PRTFDC1 antibody.



Flow cytometry testing of fixed and permeabilized human Caco-2 cells with PRTFDC1 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= PRTFDC1 antibody.