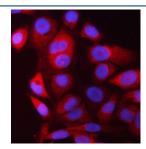


# PRRC2C Antibody / Proline-rich coiled-coil 2C (RQ8199)

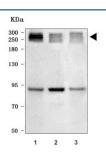
Catalog No.	Formulation	Size
RQ8199	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

# **Bulk quote request**

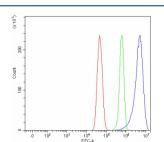
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9Y520
Localization	Cytoplasm
Applications	Western Blot : 0.5-1ug/ml Immunofluorescence : 5ug/ml Flow Cytometry : 1-3ug/million cells Direct ELISA : 0.1-0.5ug/ml
Limitations	This PRRC2C antibody is available for research use only.



Immunofluorescent staining of FFPE human Raji cells with PRRC2C antibody (red) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) PC-3, 2) K562 and 3) HEL cell lysate with PRRC2C antibody. Predicted molecular weight: 296-317 kDa (multiple isoforms).



Flow cytometry testing of fixed and permeabilized human U-251 cells with PRRC2C antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= PRRC2C antibody.

## **Description**

Proline-rich coiled-coil 2C (PRRC2C) is proposed to be involved in protein C-terminus binding and contains a conserved BAT2 N-terminus domain.

### **Application Notes**

Optimal dilution of the PRRC2C antibody should be determined by the researcher.

#### **Immunogen**

E. coli-derived recombinant human protein (amino acids H2357-D2808) was used as the immunogen for the PRRC2C antibody.

#### **Storage**

After reconstitution, the PRRC2C antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.