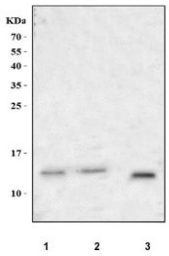
PRR9 Antibody / Proline-rich protein 9 (RQ8440)

Catalog No.	Formulation	Size
RQ8440	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
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	Q5T870
Applications	Western blot: 0.5-1ug/ml
Limitations	This PRR9 antibody is available for research use only.



Western blot testing of 1) human Caco-2, 2) human K562 and 3) mouse NIH 3T3 cell lysate with PRR9 antibody. Predicted molecular weight ~13 kDa.

Description

Proline rich 9 is a protein that in humans is encoded by the PRR9 gene. PRR9 is pseudo-response regulator. It involved in clock function. PRR7 and PRR9 are partially redundant essential components of a temperature-sensitive circadian system.

Application Notes

Optimal dilution of the PRR9 antibody should be determined by the researcher.

Immunogen

Amino acids CQHPCQDKCLVQAQEVCLSQCQE were used as the immunogen for the PRR9 antibody.

Storage

After reconstitution, the PRR9 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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