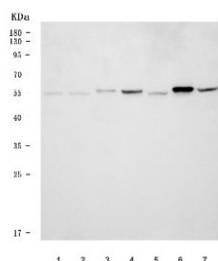


## DNAJC3 Antibody (RQ7357)

Catalog No.	Formulation	Size
RQ7357	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q13217
<b>Applications</b>	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This DNAJC3 antibody is available for research use only.



Western blot testing of 1) human U-87 MG, 2) human ThP-1, 3) human HL60, 4) rat pancreas, 5) rat testis, 6) mouse pancreas and 7) mouse testis tissue lysate with DNAJC3 antibody. Predicted molecular weight ~58 kDa.

## Description

DnaJ homolog subfamily C member 3 is a protein that in humans is encoded by the DNAJC3 gene. This gene encodes a protein with multiple tetratricopeptide repeat (TPR) motifs as well as the highly conserved J domain found in DNAJ chaperone family members. It is a member of the tetratricopeptide repeat family of proteins and acts as an inhibitor of the interferon-induced, dsRNA-activated protein kinase (PKR).

## Application Notes

Optimal dilution of the DNAJC3 antibody should be determined by the researcher.

## Immunogen

Recombinant human protein (amino acids V33-E429) was used as the immunogen for the DNAJC3 antibody.

## Storage

After reconstitution, the DNAJC3 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.