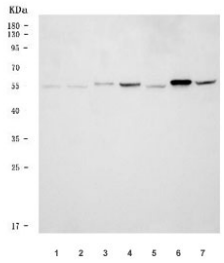
DNAJC3 Antibody (RQ7357)

Catalog No.	Formulation	Size
RQ7357	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
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q13217
Applications	Western blot: 0.5-1ug/ml Direct ELISA: 0.1-0.5ug/ml
Limitations	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 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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