

# DNAJC3 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant DNAJC3. Catalog # AT1796a

#### **Product Information**

**Application** WB, IF **Primary Accession** Q13217 Other Accession BC033823 Reactivity Human Host mouse Clonality monoclonal Isotype IgG2a kappa **Clone Names** 4D3-F2 Calculated MW 57580

#### **Additional Information**

**Gene ID** 5611

Other Names DnaJ homolog subfamily C member 3, Endoplasmic reticulum DNA J

domain-containing protein 6, ER-resident protein ERdj6, ERdj6,

Interferon-induced, double-stranded RNA-activated protein kinase inhibitor, Protein kinase inhibitor of 58 kDa, Protein kinase inhibitor p58, DNAJC3,

P58IPK, PRKRI

Target/Specificity DNAJC3 (AAH33823, 1 a.a. ~ 234 a.a) full-length recombinant protein with GST

tag. MW of the GST tag alone is 26 KDa.

**Dilution** WB~~1:500~1000 IF~~1:50~200

**Format** Clear, colorless solution in phosphate buffered saline, pH 7.2.

**Storage** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

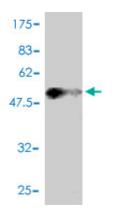
**Precautions** DNAJC3 Antibody (monoclonal) (M01) is for research use only and not for use

in diagnostic or therapeutic procedures.

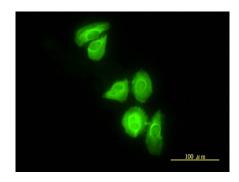
### **Background**

The protein encoded by this gene contains 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). [provided by RefSeq]

## **Images**



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (51.48 KDa) .



Immunofluorescence of monoclonal antibody to DNAJC3 on HeLa cell. [antibody concentration 10 ug/ml]

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.