

## DNAJC3 Antibody (monoclonal) (M01)

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

# **Specification**

## DNAJC3 Antibody (monoclonal) (M01) - Product Information

**Application** WB, IF **Primary Accession** 013217 Other Accession BC033823 Reactivity Human Host mouse Clonality **Monoclonal** Isotype IgG2a kappa Calculated MW 57580

### DNAJC3 Antibody (monoclonal) (M01) - 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.

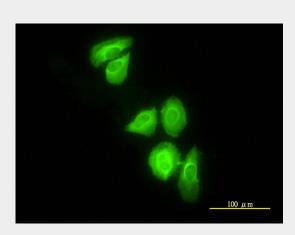
### DNAJC3 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

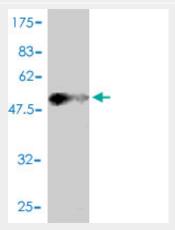


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## DNAJC3 Antibody (monoclonal) (M01) - Images



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



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

# DNAJC3 Antibody (monoclonal) (M01) - 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]