## **DNAJB11 Polyclonal Antibody**

Catalog Number: E-AB-64376



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human, Mouse, Rat

**Immunogen** Recombinant fusion protein of human DNAJB11 (NP\_057390.1).

Host Rabbit
Isotype IgG

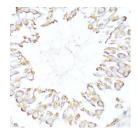
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications Recommended Dilution** 

IHC 1:50-1:200

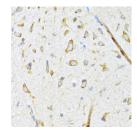
#### Data



Immunohistochemistry of paraffin-embedded Rat testis using DNAJB11 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat brain using DNAJB11 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse spinal cord using DNAJB11 Polyclonal Antibody at dilution of 1:100 (40x lens).

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene encodes a soluble glycoprotein of the endoplasmic reticulum (ER) lumen that functions as a co-chaperone of binding immunoglobulin protein, a 70 kilodalton heat shock protein chaperone required for the proper folding and assembly of proteins in the ER. The encoded protein contains a highly conserved J domain of about 70 amino acids with a characteristic His-Pro-Asp (HPD) motif and may regulate the activity of binding immunoglobulin protein by stimulating ATPase activity.

#### For Research Use Only

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