# **Anti-AGO3 antibody**

Catalog Number: 176538



#### **Product name**

Anti-AGO3 antibody

## **Specificity**

Human, Mouse, Rat

# **Antibody description**

Rabbit monoclonal antibody to AGO3

### Preparation

This antigen of this antibody was recombinant protein

#### **Formulation**

Liquid, 1\*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.

# **Storage**

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

### **Clonality**

Monoclonal

# Ig Type

Rabbit IgG

### **Applications**

WB, ICC/IF, IHC-P, FC

#### **Dilutions**

WB: 1:1,000

ICC/IF: 1:100-1:500

IHC-P: 1:50-1:200

FC: 1:50-1:100

#### **Validations**

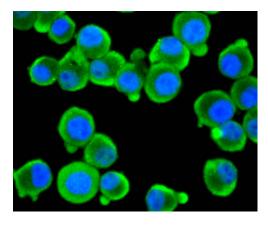


Fig1: ICC staining EIF2C3 in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

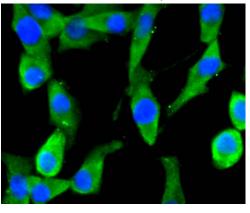


Fig2: ICC staining EIF2C3 in SHG-44 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

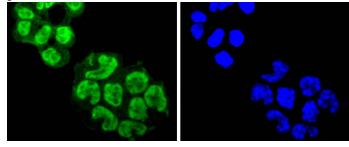


Fig3: ICC staining EIF2C3 in F9 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



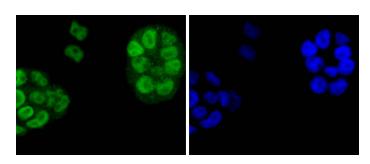


Fig4: ICC staining EIF2C3 in NCCIT cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

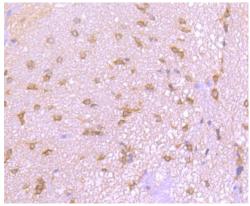


Fig5: Immunohistochemical analysis of paraffinembedded rat spinal cord tissue using anti-EIF2C3 antibody. Counter stained with hematoxylin.

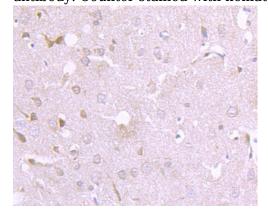


Fig6: Immunohistochemical analysis of paraffinembedded rat brain tissue using anti-EIF2C3 antibody. Counter stained with hematoxylin.

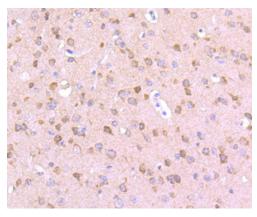


Fig7: Immunohistochemical analysis of paraffinembedded mouse brain tissue using anti-EIF2C3 antibody. Counter stained with hematoxylin.

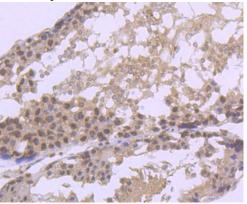


Fig8: Immunohistochemical analysis of paraffinembedded rat testis tissue using anti-EIF2C3 antibody. Counter stained with hematoxylin.

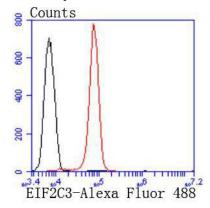


Fig9: Flow cytometric analysis of N2A cells with EIF2C3 antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary