# **Anti-MAG antibody**

Catalog Number: 142979



#### **Product name**

Anti-MAG antibody

#### **Immunogen**

<u>Human MAG/GMA/Siglec-4 (His Tag) recombinant</u> protein

#### **Specificity**

Human MAG / GMA / Siglec-4

#### **Antibody description**

Rabbit Polyclonal to Human MAG

# Preparation

Produced in rabbits immunized with purified, recombinant Human MAG / GMA / Siglec-4 . MAG / GMA / Siglec-4 specific IgG was purified by Human MAG / GMA / Siglec-4 affinity chromatography.

#### **Formulation**

0.2 µm filtered solution in PBS

# **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

# **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

# **Applications**

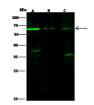
WB, ICC/IF, IF

#### **Dilutions**

WB:  $10-20 \mu g/ml$ 

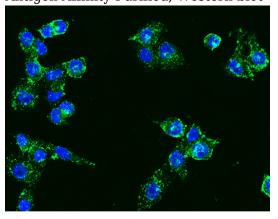
ICC/IF:  $0.5-3 \mu g/mL$ 

#### **Validations**



Lanes	А	В	с
Sample	Jurkat (Membrane Lysate)	Rat brain tissue lysate	Mouse brain tissue lysate
Sample Volume (µg/lane)	30	30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	10-20 μg/ml		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		
Developed using Odyssey imaging system.			
Explanation	Predicted band size : 53 kDa Observed band size : 62 kDa Additional bands at : 37 kDa and 35 kDa (We are unsure as to the identity of these extra bands.)		

MAG / GMA / Siglec-4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



MAG / GMA / Siglec-4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence