

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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# Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

# Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# MAG antibody [HL3469]

## Cat. No. GTX641354

| Host         | Rabbit            |
|--------------|-------------------|
| Clonality    | Monoclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P, IHC-Fr |
| Reactivity   | Human, Mouse, Rat |

Package  $100~\mu l, 25~\mu l$ 

## **Applications**

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher

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|---|--|--|
| Suggested dilution  | Recommended dilution   |  |
| WB  | 1:500-1:3000   |  |
| IHC-P   | Assay dependent  |  |
| IHC-Fr  | Assay dependent  |  |
| Not tested in other applications.   |  |  |
| Observed MW (kDa)   | 100 kDa.   |  |
| Product Note  | This antibody was raised against human MAG Extracellular domain.   |  |
| Properties  |  |  |
| Form  | Liquid   |  |
| Buffer  | PBS  |  |
| Preservative  | No preservatives   |  |
| Storage   | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |  |
| Concentration   | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |  |
| Immunogen   | Recombinant protein encompassing a sequence within the Extracellular domain of human MAG. The exact sequence is proprietary.   |  |
| Purification  | Affinity purified by Protein A.  |  |



Conjugation

For full product information, images and publications, please visit our website.

Unconjugated

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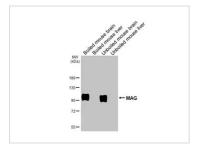


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#### Note

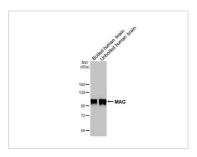
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

### DATA IMAGES



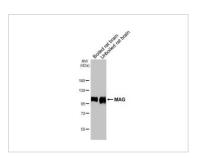
### GTX641354 WB Image

Boiled and unboiled various tissue extracts (50  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MAG antibody [HL3469] (GTX641354) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



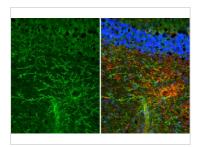
#### GTX641354 WB Image

Boiled and unboiled human tissue extract were separated by 7.5% SDS-PAGE, and the membrane was blotted with MAG antibody [HL3469] (GTX641354) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX641354 WB Image

Boiled and unboiled rat tissue extract (50  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with MAG antibody [HL3469] (GTX641354) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX641354 IHC-Fr Image

MAG antibody [HL3469] detects MAG protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse cerebellum.

Green: MAG stained by MAG antibody [HL3469] (GTX641354) diluted at 1:250.

Red: NF-H stained by NF-H antibody [GT114] (GTX634289) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our <u>website</u>.

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