

## Rabbit Anti-Midnolin antibody

SL0761R

**Product Name** Midnolin

**Chinese Name** 中脑核仁蛋白抗体

**Alias** MIDN\_HUMAN; 3000003C15Rik; DKFZp547M072; MIDN; midnolin; Midbrain nucleolar protein.

**Research Area** Cell biology

**Immunogen Species** Rabbit

**Clonality** Polyclonal

**React Species** Mouse,Rat(predicted:Human,Dog,Pig,Cow,GuineaPig,Danio)

**Applications** WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500 (Paraffin sections need antigen repair)  
not yet tested in other applications.  
optimal dilutions/concentrations should be determined by the end user.

**Theoretical molecular weight** 49kDa

**Cellular localization** The nucleus cytoplasmic

**Form** Liquid

**Concentration** 1mg/ml

**immunogen** KLH conjugated synthetic peptide derived from human MIDN: 51-150/468

**Lsotype** IgG

**Purification** affinity purified by Protein A

**Buffer Solution** Mouse,Rat(predicted:Human,Dog,Pig,Cow,GuineaPig,Danio)1M TBS(pH7.4) with 1% BSA, Mouse,Rat(predicted:Human,Dog,Pig,Cow,GuineaPig,Danio)3% Proclin300 and 50% Glycerol.

**Storage** Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

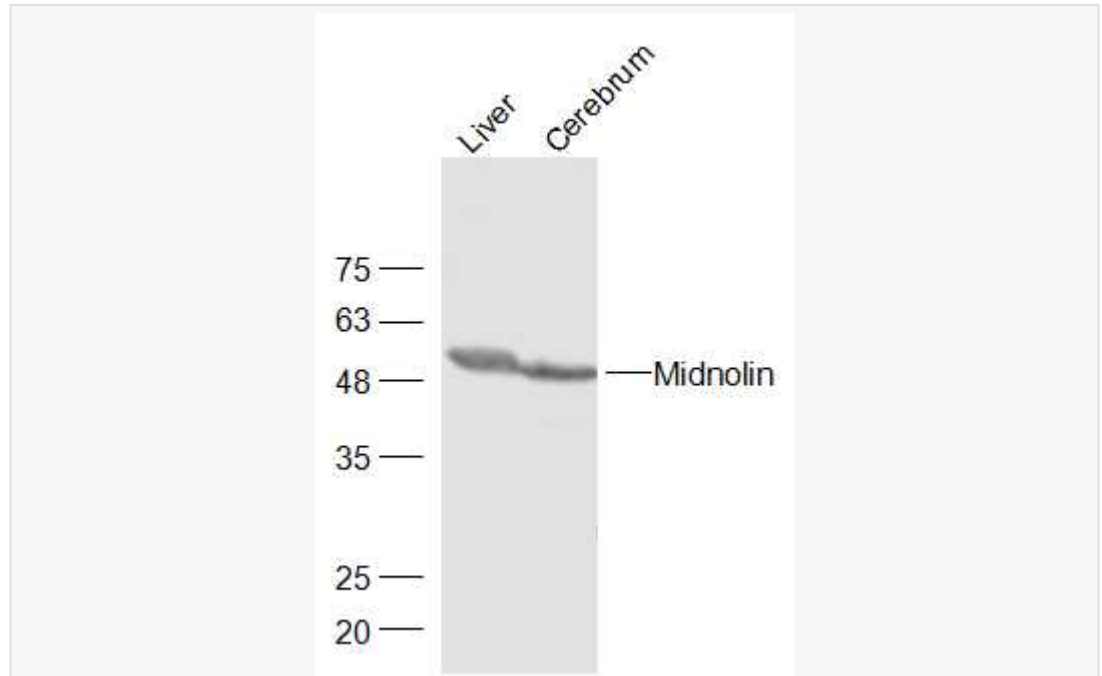
**Attention** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**PubMed** [PubMed](#)

**Product  
Detail**

该蛋白可能参与中脑神经核仁的相关调节。

**Product  
Picture**



Sample:

Liver (Mouse) Lysate at 40 ug

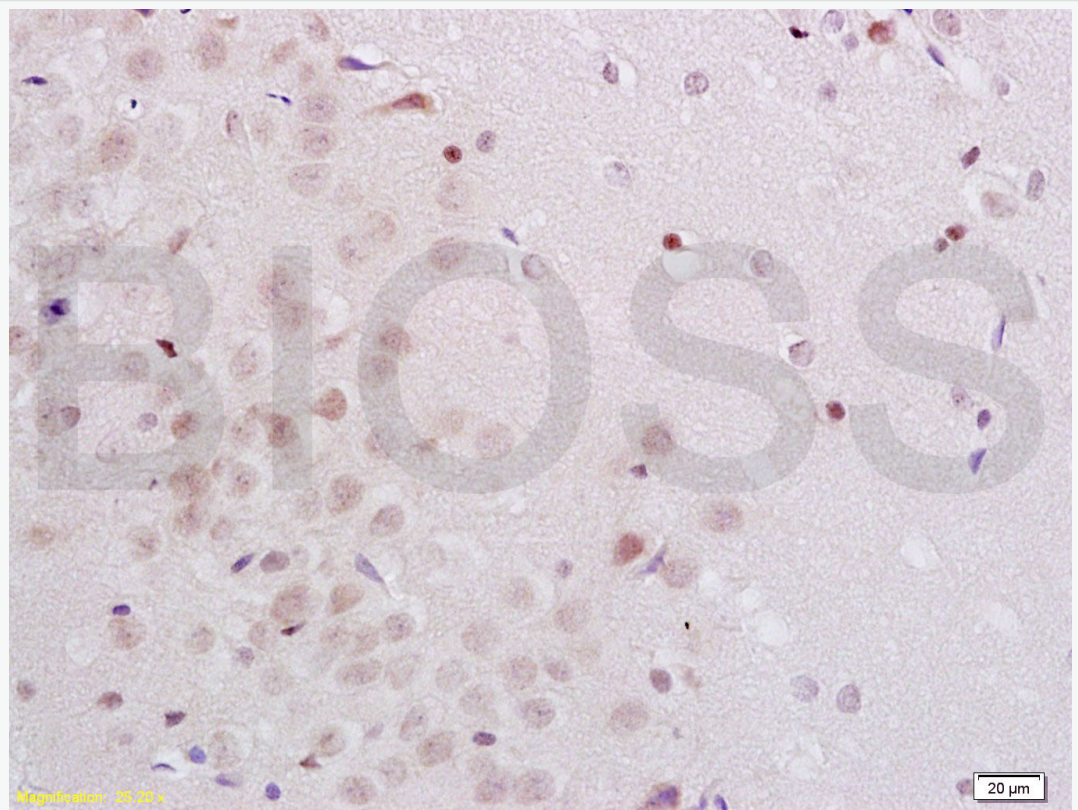
Cerebrum (Mouse) Lysate at 40 ug

Primary: Anti-Midnolin (SL0761R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 49 kD

Observed band size: 49 kD



Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer

( Mouse,Rat(predicted:Human,Dog,Pig,Cow,GuineaPig,Danio)1M, pH 6.0 ),

Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-Midnolin Polyclonal Antibody, Unconjugated(SL0761R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining