# Anti-Rtn4r antibody

Catalog Number: 175606

### Product name

Anti-Rtn4r antibody

## **Specificity**

Mouse, Rat

## Antibody description

Rabbit polyclonal antibody to Rtn4r

### Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from mouse nogo r 151-350/473

## Formulation

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

#### Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

## Clonality

Polyclonal

#### Ig Type

IgG

#### Applications

WB, IHC-P

#### **Dilutions**

WB:1:500-2000

IHC-P:1:400-800

## Validations

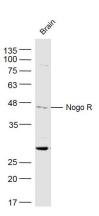
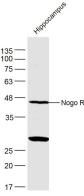


Fig1: Sample:; Brain (Mouse) Lysate at 40 ug; Primary: Anti- Nogo R at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 48 kD;



Observed band size: 48 kD

Fig2: Sample:; Hippocampus (Mouse) Lysate at 40 ug; Primary: Anti- Nogo R at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 48 kD;

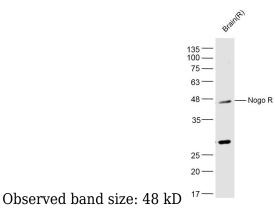


Fig3: Sample:; Brain (Rat) Lysate at 40 ug; Primary: Anti- Nogo R at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at





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1/20000 dilution; Predicted band size: 48 kD;

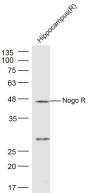


Fig4: Sample:; Hippocampus (Rat) Lysate at 40 ug; Primary: Anti- Nogo R at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 48 kD; Observed band size: 48 kD

Observed band size: 48 kD