



## Mouse Monoclonal Antibody **TBR1** conjugated to Sepharose Beads

CatalogNo: **ANT8090-S**

Size 200ul

Storage Store at 4 °C for frequent use

### Description

This Antagene antibody is immobilized via covalent binding of primary amino groups to N-hydroxysuccinimide (NHS)-activated sepharose beads. It is useful for immunoprecipitation assays.

### **TBR1 (ANT0053R) Rabbit mAb**

Formulation: 50% slurry in PBS pH 7.2 with 0.01mg NaN<sub>3</sub> preservative.

#### Host Species

- Rabbit
- Human, Mouse, Rat,

#### Reactivity

- WB, IHC, IF, IP, ELISA

#### Applications

#### MW

- 74kD (Calculated)
  - IgG, Kappa
- 74kD (Observed)

#### Isotype

## **Recommended Dilution Ratios**

### **IP**

## **Basic Information**

#### Clonality

Monoclonal

Clone Number      ANT0053R

**Immunogen Information** Specificity

Endogenous

**Gene name**      TBR1  
**Protein Name**      T-box brain protein 1 (T-brain-1) (TBR-1) (TES-56)

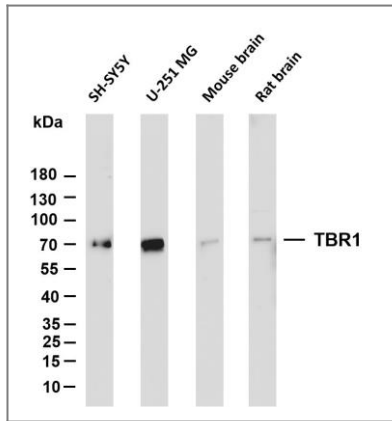
Organism	Gene ID	UniProt ID
Human	<a href="#">10716</a> ;	<a href="#">Q16650</a> ;
Mouse		<a href="#">Q64336</a> ;

**Cellular Localization**      Nuclear

**Tissue specificity** Brain.

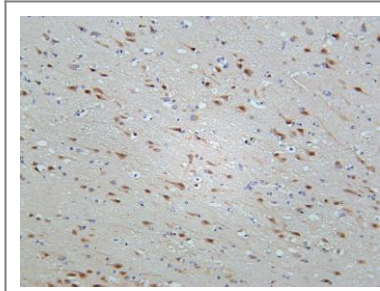
**Function**      Function:Probable transcriptional regulator involved in developmental processes. TBR1 is required for normal brain development.,similarity:Contains 1 T-box DNA-binding domain.,tissue specificity:Brain.,

## Validation Data

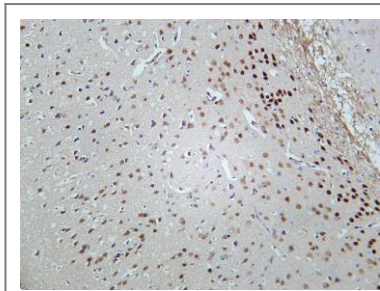


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-TBR1 (ANT0053R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: SH-SY5Y Lane 2: U-251 MG Lane 3: Mouse brain Lane 4: Rat brain Predicted band size: 74kDa Observed band size: 74kDa

Human brain was stained with Anti-TBR1 (ANT0053R) rabbit antibody



Mouse brain was stained with Anti-TBR1 (ANT0053R) rabbit antibody



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Contact Antagene Inc Tel 1-866-964-2589 Email: [info@antageneinc.com](mailto:info@antageneinc.com)