

## **Product datasheet for TA341816**

## Troduct datastreet for TAS+101

## **TBR1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications:IHC, WBRecommended Dilution:WB, IHCReactivity:MouseHost:Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-Tbr1 antibody: synthetic peptide directed towards the n terminal of

mouse Tbr1. Synthetic peptide located within the following region: PLKKITRGMTNQSDTDNFPDSKDSPGDVQRSKLSPVLDGVSELRHSFDGS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 74

Gene Name: T-box, brain 1

Database Link: NP 006584

Entrez Gene 21375 Mouse

Q16650

**Background:** Probable transcriptional regulator involved in developmental processes. Required for normal

brain development.

Synonyms: TBR-1; TES-56

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

**Protein Families:** Druggable Genome, Transcription Factors



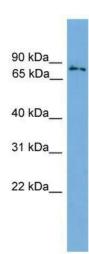
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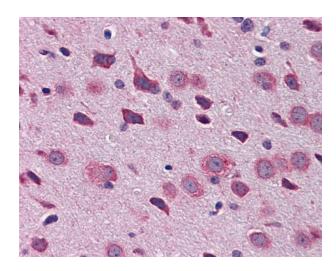
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## **Product images:**



WB Suggested Anti-Tbr1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Mouse Uterus



Mouse Brain