

T Box Brain Protein 1 Rabbit mAb
Catalog # AP77610**Specification**

T Box Brain Protein 1 Rabbit mAb - Product Information

Application	WB
Primary Accession	Q16650
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	74053

T Box Brain Protein 1 Rabbit mAb - Additional Information**Gene ID** 10716**Other Names**

TBR1

Dilution

WB~~1/500-1/1000

Format

Liquid

T Box Brain Protein 1 Rabbit mAb - Protein Information**Name** TBR1**Function**

Transcriptional repressor involved in multiple aspects of cortical development, including neuronal migration, laminar and areal identity, and axonal projection (PubMed:25232744, PubMed:30250039). As transcriptional repressor of FEZF2, it blocks the formation of the corticospinal (CS) tract from layer 6 projection neurons, thereby restricting the origin of CS axons specifically to layer 5 neurons (By similarity).

Cellular Location

Nucleus

Tissue Location

Brain.

T Box Brain Protein 1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

T Box Brain Protein 1 Rabbit mAb - Images

