







TBR1 (DGR16285) Rabbit mAb

db14878 Package : 10μL 20μL 50μL 100μL

Product Name: TBR1 (DGR16285) Rabbit mAb

Cat.No.: db14878

Synonyms: TBR-1; TES-56 **Application:** WB, IHC-P, ICC/IF **Reactivity:** Human, Mouse, Rat

Host species: Rabbit

Background This gene is a member of a conserved family of genes that share a common DNA-binding domain,

the T-box. T-box genes encode transcription factors involved in the regulation of numerous developmental processes. In mouse, the ortholog of this gene is expressed in the cerebral cortex, hippocampus, amygdala and olfactory bulb and is thought to play an important role in neuronal

migration and axonal projection. In mouse, the C-terminal region of this protein was found to be necessary and sufficient for association with the guanylate kinase domain of calcium/calmodulin-

dependent serine protein kinase. [provided by RefSeq, Dec 2015]

Immunogen A synthetic peptide of human TBR1

Gene ID 10716

Swiss Prot Q16650

Synonyms TBR-1; TES-56

Reactivity Human, Mouse, Rat

Application WB, IHC-P, ICC/IF

Recommended dilution WB: 1:1000

IHC-P: 1:5000-1:50000

ICC/IF: 1:100

Calculated MW 74 kDa

Observed MW 74 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR16285



For Research Use Only **Product Datasheet**

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

Mouse brain

kDa 250 -150 -100 -75 -

50 -

37 -25 -

20 -

Western blot analysis of extracts from Mouse brain tissue using db14878 at 1:1000.