

Recombinant

DGRmAb®

## TMOD2 (DGR36266) Rabbit mAb

db16501

Package : 10µL 20µL 50µL 100µL

**Product Name :** TMOD2 (DGR36266) Rabbit mAb**Cat.No.:** db16501**Synonyms :** NTMOD; N-TMOD**Application :** WB, IHC-P**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

This gene encodes a neuronal-specific member of the tropomodulin family of actin-regulatory proteins. The encoded protein caps the pointed end of actin filaments preventing both elongation and depolymerization. The capping activity of this protein is dependent on its association with tropomyosin. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Dec 2008]

**Immunogen**

A synthetic peptide of human TMOD2

**Gene ID**

29767

**Swiss Prot**

Q9NZR1

**Synonyms**

NTMOD; N-TMOD

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:2000-1:20000

IHC-P: 1:200-1:500

**Calculated MW**

40 kDa

**Observed MW**

40 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36266

**Isotype**

IgG

**Purity**

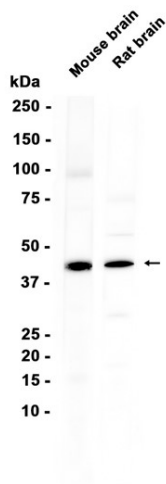
Affinity Purification

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.



Western blot analysis of extracts from Mouse brain, Rat brain tissues using db16501 at 1:2000.