

Recombinant

DGRmAb®

MGA (DGR14959) Rabbit mAb (PBS Only)

db15186-PBS

Package : 100µg

Product Name : MGA (DGR14959) Rabbit mAb (PBS Only)**Cat.No.:** db15186-PBS**Synonyms** : Mad5; C80739; AV312082; C130042M01Rik; D030062C11Rik**Application** : WB**Reactivity** : Mouse**Host species** : Rabbit**Background**

Functions as a dual-specificity transcription factor, regulating the expression of both MAX-network and T-box family target genes. Functions as a repressor or an activator. Binds to 5'-AATTCACACCTAGGTGTGAAATT-3' core sequence and seems to regulate MYC-MAX target genes. Suppresses transcriptional activation by MYC and inhibits MYC-dependent cell transformation. Function activated by heterodimerization with MAX. This heterodimerization serves the dual function of both generating an E-box-binding heterodimer and simultaneously blocking interaction of a corepressor.

Immunogen

A synthetic peptide of mouse MGA

Gene ID

29808

Swiss Prot

A2AWL7

Synonyms

Mad5; C80739; AV312082; C130042M01Rik; D030062C11Rik

Reactivity

Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

329 kDa

Observed MW

400 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14959

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.