

Recombinant

DGRmAb®

**GATA4 (DGR16510) Rabbit mAb (PBS Only)**

db14850-PBS

Package : 100µg

**Product Name** : GATA4 (DGR16510) Rabbit mAb (PBS Only)**Cat.No.:** db14850-PBS**Synonyms** : TOF; ASD2; VSD1; TACHD**Application** : WB, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a member of the GATA family of zinc-finger transcription factors. Members of this family recognize the GATA motif which is present in the promoters of many genes. This protein is thought to regulate genes involved in embryogenesis and in myocardial differentiation and function, and is necessary for normal testicular development. Mutations in this gene have been associated with cardiac septal defects. Additionally, alterations in gene expression have been associated with several cancer types. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]

**Immunogen**

A synthetic peptide of human GATA4

**Gene ID**

2626

**Swiss Prot**

P43694

**Synonyms**

TOF; ASD2; VSD1; TACHD

**Reactivity**

Human,Mouse,Rat

**Application**

WB, ICC/IF, FC

**Calculated MW**

45 kDa

**Observed MW**

55 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR16510

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

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<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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.