

GATA4 Rabbit pAb

db5399

Package : 20μL 50μL 100μL

Product Name : GATA4 Rabbit pAb**Cat.No.:** db5399**Synonyms** : TOF; ASD2; VSD1; TACHD**Application** : WB, IHC, 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, IHC, ICC/IF, FC

Recommended dilutionWB: 1:1000-1:5000
IHC: 1:20
ICC/IF: 1:20
FC: 1:100**Calculated MW**

45 kDa

Observed MW

55 kDa

Host species

Rabbit

Clonality

Polyclonal

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.