

Recombinant

DGRmAb®

**DAZAP1 (DGR20106) Rabbit mAb**

db11294

Package : 10µL 20µL 50µL 100µL

**Product Name** : DAZAP1 (DGR20106) Rabbit mAb**Cat.No.:** db11294**Synonyms** : DAZ-associated protein 1; Deleted in azoospermia-associated protein 1**Application** : WB, IP**Reactivity** : Human,Rat**Host species** : Rabbit**Background**

In mammals, the Y chromosome directs the development of the testes and plays an important role in spermatogenesis. A high percentage of infertile men have deletions that map to regions of the Y chromosome. The DAZ (deleted in azoospermia) gene cluster maps to the AZFc region of the Y chromosome and is deleted in many azoospermic and severely oligospermic men. It is thought that the DAZ gene cluster arose from the transposition, amplification, and pruning of the ancestral autosomal gene DAZL also involved in germ cell development and gametogenesis. This gene encodes a RNA-binding protein with two RNP motifs that was originally identified by its interaction with the infertility factors DAZ and DAZL. Two isoforms are encoded by transcript variants of this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

Recombinant protein of human DAZAP1

**Gene ID**

26528

**Swiss Prot**

Q96EP5

**Synonyms**

DAZ-associated protein 1; Deleted in azoospermia-associated protein 1

**Reactivity**

Human,Rat

**Application**

WB, IP

**Recommended dilution**

WB: 1:2000-1:20000

IP: 1:50

**Calculated MW**

43 kDa

**Observed MW**

43 kDa

**Host species**

Rabbit

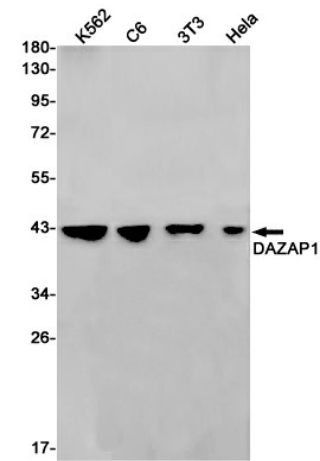
**Clonality**

Monoclonal

**Clonality No.**

DGR20106

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 detection of DAZAP1 in K562,C6,3T3,Hela cell lysates using DAZAP1 antibody(1:1000 diluted).