

Recombinant

DGRmAb®

DAZAP1 (DGR20106) Rabbit mAb (PBS Only)

db11294-PBS

Package : 100µg

Product Name : DAZAP1 (DGR20106) Rabbit mAb (PBS Only)**Cat.No.:** db11294-PBS**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

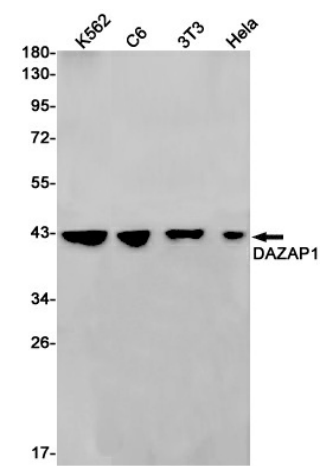
Clonality

Monoclonal

Clonality No.

DGR20106

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
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.



Western blot detection of DAZAP1 in K562,C6,3T3,Hela cell lysates using [db11294](#)(1:1000 diluted).