

DAZL rabbit pAb

Catalog_no: AT6663

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: $100 \mu g/50 \mu g/20 \mu g$

Gene_name: DAZL DAZH DAZL1 DAZLA SPGYLA

Protein_name: DAZL

Humangene_id <u>1618</u>

:

Humanswissprot Q92904

no:

Mousegene_id: 13164

Mouseswissprot **Q64368**

_no:

Immunogen: Synthesized peptide derived from human DAZL

Specificity: This antibody detects endogenous levels of DAZL at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

:

Background: The DAZ (Deleted in AZoospermia) gene family encodes potential RNA binding proteins

that are expressed in prenatal and postnatal germ cells of males and females. The protein encoded by this gene is localized to the nucleus and cytoplasm of fetal germ cells and to the cytoplasm of developing oocytes. In the testis, this protein is localized to the nucleus of spermatogonia but relocates to the cytoplasm during meiosis where it persists in spermatids and spermatozoa. Transposition and amplification of this autosomal gene during primate evolution gave rise to the DAZ gene cluster on the Y chromosome. Mutations in this gene have been linked to severe spermatogenic failure



and infertility in males. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010],