DAZAP1 rabbit monoclonal antibody

Catalog # H00026528-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DAZAP1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human DAZAP1 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human DAZAP1 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — DAZAP1

Entrez GeneID	26528
GeneBank Accession#	DAZAP1
Gene Name	DAZAP1
Gene Alias	MGC19907
Gene Description	DAZ associated protein 1
Omim ID	607430
Gene Ontology	Hyperlink
Gene Summary	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 th at the DAZ gene cluster arose from the transposition, amplification, and pruning of the ancestral a utosomal gene DAZL also involved in germ cell development and gametogenesis. This gene enc odes a RNA-binding protein with two RNP motifs that was originally identified by its interaction wit h the infertility factors DAZ and DAZL. Two isoforms are encoded by transcript variants of this gen e. [provided by RefSeq
Other Designations	deleted in azoospermia associated protein 1