

ZNRD1 rabbit monoclonal antibody

Catalog # H00030834-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ZNRD1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZNRD1 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 ZNRD1 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	<ol style="list-style-type: none">1. Customer may provide cell or tissue lysate for antibody screening.2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including 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 — ZNRD1

Entrez GeneID	30834
GeneBank Accession#	ZNRD1
Gene Name	ZNRD1
Gene Alias	HTEX-6, MGC13376, Rpa12, TEX6, hZR14, tctex-6
Gene Description	zinc ribbon domain containing 1
Omim ID	607525
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with similarity to the Saccharomyces cerevisiae Rpa12p subunit of RNA polymerase I. Alternate splicing of this gene results in two transcript variants encoding the same protein. Additional splice variants have been described, but their full-length sequences have not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000029203 OTTHUMP00000029204 OTTHUMP00000161285 OTTHUMP00000161286 RNA polymerase I small specific subunit Rpa12 transcription-associated zinc ribbon protein

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)
- [RNA polymerase](#)

Disease

- [Abortion](#)
- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)

- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [HIV Seropositivity](#)
- [Lupus Erythematosus](#)