

DOM3Z rabbit monoclonal antibody

Catalog # H00001797-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human DOM3Z peptide using ARM Technology.
Immunogen	A synthetic peptide of human DOM3Z 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 DOM3Z 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 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 — DOM3Z

Entrez GeneID	1797
GeneBank Accession#	DOM3Z
Gene Name	DOM3Z
Gene Alias	DOM3L, NG6
Gene Description	dom-3 homolog Z (C. elegans)
Omim ID	605996
Gene Ontology	Hyperlink
Gene Summary	This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. The function of its protein product is unknown, but its ubiquitous expression and conservation in both simple and complex eukaryotes suggests that this may be a housekeeping gene. [provided by RefSeq]
Other Designations	DOM-3 homolog Z OTTHUMP00000029408 OTTHUMP00000029410 OTTHUMP00000062703 OTTHUMP00000174711

Disease

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