

## C9orf23 rabbit monoclonal antibody

Catalog # H00138716-K

Size 100 ug x up to 3

### Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human C9orf23 peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human C9orf23 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
<b>Host</b>	Rabbit
<b>Library Construction</b>	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
<b>Expression</b>	Overexpression vector and transfection into 293H cell line.
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody reactive against human C9orf23 peptide by ELISA and mammalian transfected lysate by Western Blot.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Deliverable</b>	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
<b>Note</b>	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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — C9orf23

Entrez GeneID	<a href="#">138716</a>
GeneBank Accession#	<a href="#">C9orf23</a>
Gene Name	C9orf23
Gene Alias	MGC29635, bA296L22.5
Gene Description	chromosome 9 open reading frame 23
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes a protein that appears to belong to a family of evolutionarily related proteins (DUF78), that may share one or more domains in common. Members of this family are small archaeobacterial proteins with no known function. Alternative splicing has been observed at this locus and two variants, both encoding the same protein, have been identified. [provided by RefSeq]
Other Designations	OTTHUMP00000000513 OTTHUMP00000000514 hypothetical protein LOC138716