

CT45-4 rabbit monoclonal antibody

Catalog # H00441520-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CT45-4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human CT45-4 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 CT45-4 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 — CT45-4

Entrez GeneID	441520
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GeneBank Accession#	CT45-4
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Gene Name	CT45-4
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Gene Alias	-
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Gene Description	cancer/testis antigen CT45-4
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000024079 hypothetical protein LOC441520
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