

WFDC6 rabbit monoclonal antibody

Catalog # H00140870-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human WFDC6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human WFDC6 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 WFDC6 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 — WFDC6

Entrez GeneID [140870](#)

GeneBank Accession# [WFDC6](#)

Gene Name WFDC6

Gene Alias C20orf171, MGC126649, MGC126653, WAP6, dJ461P17.11

Gene Description WAP four-disulfide core domain 6

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the telomeric cluster. [provided by RefSeq]

Other Designations OTTHUMP00000043709|protease inhibitor WAP6