

HCFC2 rabbit monoclonal antibody

Catalog # H00029915-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human HCFC2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human HCFC2 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 HCFC2 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 — HCFC2

Entrez GeneID [29915](#)

GeneBank Accession# [HCFC2](#)

Gene Name HCFC2

Gene Alias FLJ94012, HCF-2, HCF2

Gene Description host cell factor C2

Omim ID [607926](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes one of two proteins which interact with VP16, a herpes simplex virus protein that initiates virus infection. Both the encoded protein and the original Herpes host cell factor interact with VP16 through a beta-propeller domain. The original Herpes host cell factor, however, is effective at initiating viral infection while the encoded protein is not. Transcripts of varying length due to alternative polyadenylation signals have been described. [provided by RefSeq]

Other Designations host cell factor 2