MORF4 rabbit monoclonal antibody

Catalog # H00010934-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MORF4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MORF4 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 MORF4 peptide by ELISA and mammalian transfected lysate by W estern 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 in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- ELISA

Gene Info — MORF4

Entrez GeneID	10934
GeneBank Accession#	MORF4
Gene Name	MORF4
Gene Alias	CSR, CSRB, SEN, SEN1
Gene Description	mortality factor 4
Omim ID	116960
Gene Ontology	Hyperlink
Gene Summary	Cellular senescence, the terminal nondividing state that normal cells enter following completion of their proliferative potential, is the dominant phenotype in hybrids of normal and immortal cells. Fus ions of immortal human cell lines with each other have led to their assignment to 1 of several com plementation groups. MORF4 is a gene on chromosome 4 that induces a senescent-like phenoty pe in cell lines assigned to complementation group B.[supplied by OMIM
Other Designations	senescence (cellular)-related 1|senescence-related, cellular, 1