

PHF16 rabbit monoclonal antibody

Catalog # H00009767-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human PHF16 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PHF16 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human PHF16 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — PHF16	
Entrez GenelD	9767
GeneBank Accession#	PHF16
Gene Name	PHF16
Gene Alias	JADE3, KIAA0215, MGC138748, MGC138749
Gene Description	PHD finger protein 16
Omim ID	300618
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is part of a gene cluster on chromosome Xp11.23. The encoded protein contains a zinc finger motif often found in transcriptional regulators, however, its exact function is not known. Alter native splicing results in multiple transcript variants encoding the same protein. [provided by RefS eq
Other Designations	OTTHUMP00000023190