

PHF5A rabbit monoclonal antibody

Catalog # H00084844-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PHF5A peptide using ARM Technology.
Immunogen	A synthetic peptide of human PHF5A 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 PHF5A 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 — PHF5A

Entrez GeneID [84844](#)

GeneBank Accession# [PHF5A](#)

Gene Name PHF5A

Gene Alias INI, MGC1346, SF3b14b, bK223H9.2

Gene Description PHD finger protein 5A

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a subunit of the splicing factor 3b protein complex. Splicing factor 3b, together with splicing factor 3a and a 12S RNA unit, forms the U2 small nuclear ribonucleoproteins complex (U2 snRNP). The splicing factor 3b/3a complex binds pre-mRNA upstream of the intron's branch site in a sequence-independent manner and may anchor the U2 snRNP to the pre-mRNA. The protein encoded by this gene contains a PHD-finger-like domain that is flanked by highly basic N- and C-termini. This protein belongs to the PHD-finger superfamily and may act as a chromatin-associated protein. This gene has several pseudogenes on different chromosomes. [provided by RefSeq]

Other Designations PHD finger-like domain protein 5A|PHD-finger 5A|PHD-finger 5a|splicing factor 3B associated 14 kDa protein