

PHF21B mouse monoclonal antibody (hybridoma)

Catalog # H00112885-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PHF21B.
Immunogen	PHF21B (NP_612424.1, 1 a.a. ~ 531 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MELQSRPEALAVELARHQNGDLKKQLHERQPRIALSDKQALGTITAVPVTGPQVSSLQRLAGQG AAVLPQVRPKTLIPDSLPVAPGRDRPPKQPPTFQKATVVSVKNPSPALPTANNTVSHVPAPGSQ PQALAEPAALASPLSSAGVAYAIISTSPSNAAAMAPSTAVSVVSDSIKVQPLLISADNKPPRLLSS PHPATHHCPLHPSSLPLTPPSPSLSPSPLHGIFQVIIQPVQVTQPESTAESRPTEEPSQGAQATK KKKEDRPPTQENPEKIAFMVALGLVTTEHLEEQSKRQERKRRSTANPAYSGLLETERRKRLASNYL NNPLFLTARANEDPCWKNEITHDEHCAACKRGANLQPCGTCPGAYHLSCLEPPLKTAPKGVVW CPRCQQKALKKDEGVPWTGMLAMHSYVTHKTVKEEEKQKLLQRGSELQNEHQLEERDRRLA SAVQKCLELKTSLLARQRTQSSLDRLRALLRLIQGEQLLQVTMTTTPAPLLAGPWTGPSVAAT HPTVQHPQGHN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81); Rat (79)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PHF21B

Entrez GeneID [112885](#)

GeneBank Accession# [NM_138415.1](#)

Protein Accession# [NP_612424.1](#)

Gene Name PHF21B

Gene Alias BHC80L, FLJ34161, PHF4

Gene Description PHD finger protein 21B

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000028969|PHD finger protein 4

Disease

- [Tobacco Use Disorder](#)