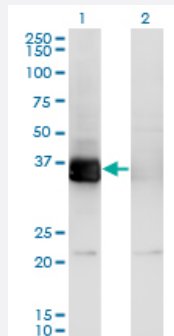


PHF11 monoclonal antibody (M01), clone 3B8

Catalog # H00051131-M01

Size 100 ug

Applications

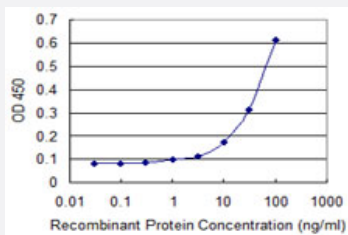


Western Blot (Transfected lysate)

Western Blot analysis of PHF11 expression in transfected 293T cell line by PHF11 monoclonal antibody (M01), clone 3B8.

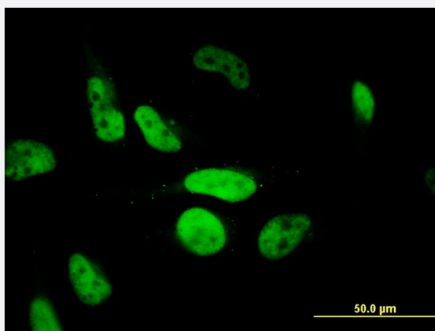
Lane 1: PHF11 transfected lysate(33.5 kDa).

Lane 2: Non-transfected lysate.



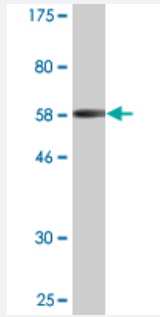
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PHF11 is 3 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to PHF11 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (57.64 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PHF11.
Immunogen	PHF11 (AAH17212, 1 a.a. ~ 292 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEKRTCALCPKDVEYNVLYFAQSENIAAHENCLLYSSGLVECEDQDPLNPDRSFDVESVKKEIQR GRKLKCKFCHKRGATVGC DLKNCNKNYHFFCAKKDDAVPQSDGVRGMYKLLCQQHAQFPIAQS AKFSGVKRKRGRKKPLSGNHVQPPETMKCNTFIRQVKEEHGRHTDATVKVPFLKKCKEAGLLNY LLEEILDKVHHSIPEKLMDETTSSESDYEEIGSALFDCRLFEDTFVNFQAAIEKKIHASQQRWQQLKEEI ELLQDLKQTLCSFQENRDLMSSTSSISLSY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (49)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (57.64 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of PHF11 expression in transfected 293T cell line by PHF11 monoclonal antibody (M01), clone 3B8.

Lane 1: PHF11 transfected lysate(33.5 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PHF11 is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to PHF11 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — PHF11

Entrez GeneID [51131](#)

GeneBank Accession# [BC017212](#)

Protein Accession# [AAH17212](#)

Gene Name PHF11

Gene Alias APY, BCAP, IGEL, IGER, IGER, NY-REN-34, NYREN34

Gene Description PHD finger protein 11

Omim ID [147050 600807 607796](#)

Gene Ontology [Hyperlink](#)

Other Designations IgE responsiveness (atopic)|NY-REN-34 antigen|OTTHUMP00000018414

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Dermatitis](#)
- [Diseases in Twins](#)
- [Eczema](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Infant](#)
- [Respiratory Sounds](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rhinitis](#)