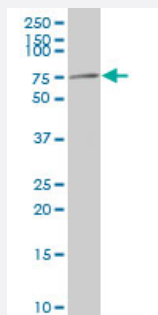


PHF21A polyclonal antibody (A01)

Catalog # H00051317-A01

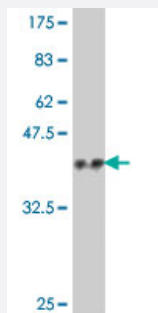
Size 50 uL

Applications



Western Blot (Cell lysate)

PHF21A polyclonal antibody (A01), Lot # 051214JC01 Western Blot analysis of PHF21A expression in U-2 OS (Cat # L022V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PHF21A.
Immunogen	PHF21A (NP_057705, 331 a.a. ~ 430 a.a) partial recombinant protein with GST tag.
Sequence	KQTVKSHTETDEKQTESRTITPPAAPKPKREENPQKLAFMVS LGLVTHDHLEEQSKRQERKRRT TANPVYSGAVFEPERKKSAVTYLNSTMHPGTRKRA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

PHF21A polyclonal antibody (A01), Lot # 051214JC01 Western Blot analysis of PHF21A expression in U-2 OS (Cat # L022V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PHF21A

Entrez GeneID

[51317](#)

GeneBank Accession#

[NM_016621](#)

Protein Accession#

[NP_057705](#)

Gene Name

PHF21A

Gene Alias

BHC80, BM-006, KIAA1696

Gene Description

PHD finger protein 21A

Omim ID

[608325](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

BHC80 is a component of a BRAF35 (MIM 605535)/histone deacetylase (HDAC; see MIM 601241) complex (BHC) that mediates repression of neuron-specific genes through the cis-regulatory element known as repressor element-1 (RE1) or neural restrictive silencer (NRS) (Hakimi et al., 2002 [PubMed 12032298]).[supplied by OMIM]

Other Designations

BRAF35/HDAC2 complex|BRAF35/HDAC2 complex (80 kDa)

Disease

- [Tobacco Use Disorder](#)