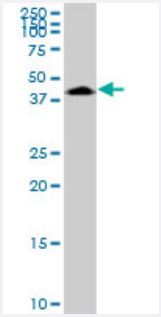
MaxPab®

PHF6 purified MaxPab mouse polyclonal antibody (B01P)

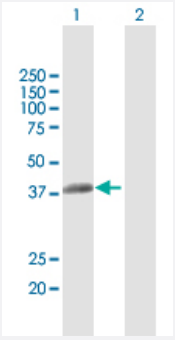
Catalog # H00084295-B01P Size 50 ug

Applications



Western Blot (Cell lysate)

PHF6 MaxPab polyclonal antibody. Western Blot analysis of PHF6 expression in Hela S3 NE.



Western Blot (Transfected lysate)

Western Blot analysis of PHF6 expression in transfected 293T cell line (H00084295-T01) by PHF6 MaxPab polyclonal antibody.

Lane 1: PHF6 transfected lysate(34.32 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PHF6 protein.
Immunogen	PHF6 (AAH05994.1, 1 a.a. ~ 312 a.a) full-length human protein.
Sequence	MSSSVEQKKGPTRQRKCGFCKSNRDKECGQLLISENQKVAAHHKCMLFSSALVSSHSDNESLG GFSIEDVQKEIKRGTKLMCSLCHCPGATIGCDVKTCHRTYHYHCALHDKAQIREKPSQGIYMAYCR KHKKTAHNSEAADLEESFNEHELEPSSPKSKKKSRKGRPRKTNFKGLSEDTRSTSSHGTDEME SSSYRDRSPHRSSPSDTRPKCGFCHVGEEENEARGKLHIFNAKKAAAHYKCMLFSSGTVQLTTT SRAEFGDFDIKTVLQEIKRGKRMVCSFYICYATLHLICCFKFRVHPKFIQSSENLK
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (96)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Cell lysate)

  PHF6 MaxPab polyclonal antibody. Western Blot analysis of PHF6 expression in Hela S3 NE.

  Protocol Download

- Western Blot (Transfected lysate)

  Western Blot analysis of PHF6 expression in transfected 293T cell line (H00084295-T01) by PHF6 MaxPab polyclonal antibody.

  Lane 1: PHF6 transfected lysate(34.32 KDa).
  Lane 2: Non-transfected lysate.

  Protocol Download

Gene Info — PHF6

Entrez GeneID	84295
GeneBank Accession#	BC005994.1
Protein Accession#	AAH05994.1
Gene Name	PHF6
Gene Alias	BORJ, MGC14797
Gene Description	PHD finger protein 6
Omim ID	300414 301900
Gene Ontology	Hyperlink

Gene Summary	This gene is a member of the plant homeodomain (PHD)-like finger (PHF) family. It encodes a protein with two PHD-type zinc finger domains, indicating a potential role in transcriptional regulation, that localizes to the nucleolus. Mutations affecting the coding region of this gene or the splicing of the transcript have been associated with Borjeson-Forssman-Lehmann syndrome (BFLS), a disorder characterized by mental retardation, epilepsy, hypogonadism, hypometabolism, obesity, swelling of subcutaneous tissue of the face, narrow palpebral fissures, and large ears. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq
Other Designations	OTTHUMP00000024062|OTTHUMP00000024064|OTTHUMP00000024065|PHD-like zinc finger protein