

DNAxPAb

Hard-to-Find
Antibody

PHF6 DNAxPab

Catalog # H00084295-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PHF6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSSSVEQKKGPTRQRKCGFCKSNRDKECGQLLISENQKVAHHKCM LFSSALVSSHSDNESLG GFSIEDVQKEIKRGTKLMCSLCHCPGATIGCDVKTCHRTYHYHCALHDKAQIREKPSQGIYMAYCR KHKKTAHNSEAADLEESFNEHELEPSSPKSKKKS RKG RPRKTNFKGLSEDTRSTSSHGTDEME SSSYRDRSPHRSSPSDTRPKCGFCHVGEEENEARGKLHIFNAKAAAHYKCM LFSSGTVQLTTT SRAEFGDFDIKTVLQEIKRGKRMVCSFYICYATLHLICCFKFRVHPKFIQSSSENLK
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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