

## PHF6 Antibody

Catalog No: #35894

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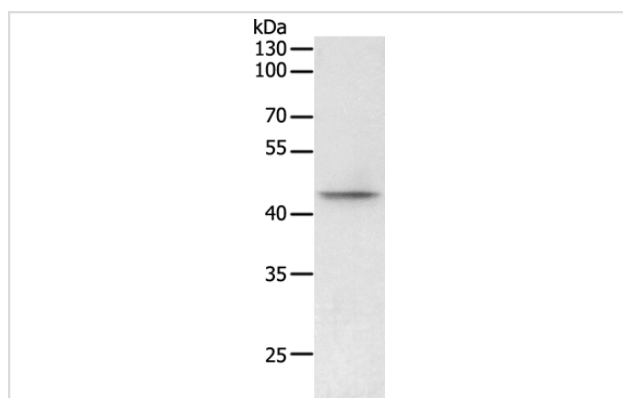
## Description

Product Name	PHF6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PHF6 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human PHD finger protein 6
Target Name	PHF6
Other Names	BFLS; BORJ; CENP-31
Accession No.	Swiss-Prot#: Q8IWS0NCBI Gene ID: 84295Gene Accssion: BC005994
Uniprot	Q8IWS0
GeneID	84295;
SDS-PAGE MW	41kd
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

## Images



Gel: 10%SDS-PAGE  
 Lysate: 50ug 293T cell  
 Primary antibody: 1/200 dilution  
 Secondary antibody dilution: 1/8000  
 Exposure time: 5 minutes

## Background

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 splicing results in multiple transcript variants, encoding different isoforms.?

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Note: This product is for in vitro research use only