Rabbit anti-Human PHF6 Polyclonal Antibody | anti-PHF6 antibody

Rabbit anti-PHF6 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211477	**Rabbit**	**Human**	**Immunohistochemistry, Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

PHF6; Polyclonal Antibody; Rabbit anti-PHF6 Antibody; Affinity Purified; BORJ; PHD-like zinc finger protein; PHD finger protein 6; CENP-31; BFLS; centromere protein 31; anti-PHF6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-PHF6 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Bovine, Orangutan
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES

WB (Western Blot)
Detection of human PHF6 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 ug) cells. Antibodies: Affinity purified rabbit anti-PHF6 antibody AAA211477 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. PHF6 was also immunoprecipitated by rabbit anti-PHF6 antibodies and which recognize downstream epitopes. Detection: Chemiluminescence with exposure times of 10 seconds (A) and 3 seconds (B).

IHC (Immunohistochemistry)
Detection of human PHF6 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-PHF6 (Cat. No. AAA211477 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-PHF6 antibody	PHF6 a member of the PHD (plant homeodomain)-like zinc-finger family of proteins and is suggested to function as an important transcription factor. PHF6 is ubiquitously expressed and localizes to the cell nucleus with prominent expression in the nucleolus. Expression in the nucleolus indicates an importance to ribosome biogenesis. Mutations in PHF6 are the cause of Borgeson-Forssman-Lehman syndrome (BFLS), an X-linked syndrome characterized by mental retardation, hypogonadism, hypometabolism, obesity, gynecomastia, and several forms of facial anomalies.

Product Categories/Family for anti-PHF6 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	84295
UniProt Accession #	Q8IWS0
UniProt Protein Name	PHD finger protein 6
UniProt Gene Name	**PHF6**
UniProt Synonym Gene Names	CENP-31; KIAA1823
UniProt Entry Name	PHF6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/phf6-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211477