

A2333

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PHF5A Rabbit pAb

Catalog No.: A2333

Basic Information

Observed MW

14kDa

Calculated MW

12kDa

Category

Polyclonal Antibody

Applications

WB,FC

Cross-Reactivity

Human

Background

This gene encodes a subunit of the splicing factor 3b protein complex. Splicing factor 3b, together with splicing factor 3a and a 12S RNA unit, forms the U2 small nuclear ribonucleoproteins complex (U2 snRNP). The splicing factor 3b/3a complex binds pre-mRNA upstream of the intron's branch site in a sequence-independent manner and may anchor the U2 snRNP to the pre-mRNA. The protein encoded by this gene contains a PHD-finger-like domain that is flanked by highly basic N- and C-termini. This protein belongs to the PHD-finger superfamily and may act as a chromatin-associated protein. This gene has several pseudogenes on different chromosomes.

Recommended Dilutions

WB 1:200 - 1:2000

FC 1:20 - 1:50

Immunogen Information

Gene ID

84844

Swiss Prot

Q7RTV0

Immunogen

A synthetic peptide of human PHF5A

Synonyms

INI; Rds3; SF3B7; SAP14b; SF3b14b; bK223H9.2; PHF5A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

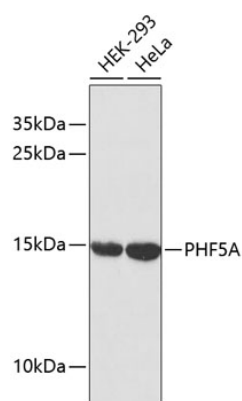
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of various lysates using PHF5A Rabbit pAb (A2333).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.