

PHF5A Polyclonal Antibody

Catalog No. E-AB-53018

Note: Centrifuge before opening to ensure complete recovery of vial contents.

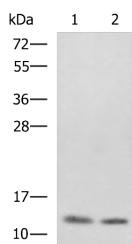
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human PHF5A
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

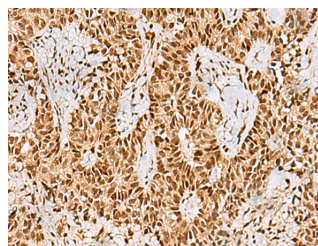
WB	1:500-1:2000
IHC	1:50-1:200

Data

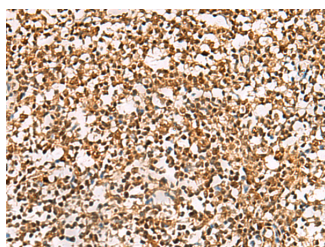


Western blot analysis of SKOV3 and Raji cell lysates using PHF5A Polyclonal Antibody at dilution of 1:800

Observed Mw: Refer to figures
Calculated Mw: 12 kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PHF5A Polyclonal Antibody at dilution of 1:55 (×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using PHF5A Polyclonal Antibody at dilution of 1:55 (×200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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