

PHF19 Rabbit pAb

Catalog NO.: A8065

Basic Information

Observed MW

66kDa

Calculated MW

66kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables methylated histone binding activity. Involved in positive regulation of histone H3-K27 methylation. Colocalizes with ESC/E(Z) complex.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

26147

Swiss Prot

Q5T6S3

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

PCL3; MTF2L1; TDRD19B; PHF19

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

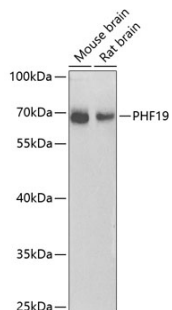
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using PHF19 Rabbit pAb (A8065) at 1:1000 dilution.

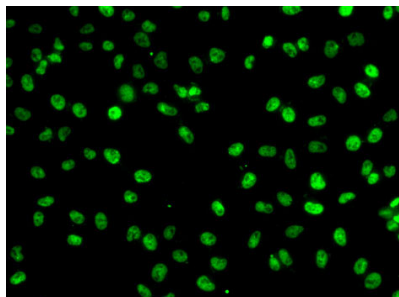
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.



Immunofluorescence analysis of A-549 cells using PHF19

Rabbit pAb (A8065). Secondary antibody: Cy3-conjugated

Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution.

