

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PHF1 Recombinant Rabbit mAb

Catalog: BS48152 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a Polycomb group protein. The protein is a component of a histone H3 lysine-27 (H3K27)-specific methyltransferase complex, and functions in transcriptional repression of homeotic genes. The protein is also recruited to double-strand breaks, and reduced protein levels results in X-ray sensitivity and increased homologous recombination. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

62 kDa

Swiss-Prot:

O43189

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:2000
IHC: 1:20-1:50
ICC/IF:

1:50-1:100
FC: 1:20

Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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