

HP1 gamma polyclonal antibody

Catalog: BZ16855

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Recognizes and binds histone H3 tails methylated at 'Lys-9', leading to epigenetic repression. May contribute to the association of the heterochromatin with the inner nuclear membrane through its interaction with lamin B receptor (LBR). Involved in the formation of functional kinetochore through interaction with MIS12 complex proteins.

Product:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 21 kDa; Observed MW: 24 kDa

Swiss-Prot:

Q13185

Purification&Purity:

Affinity Purified

Applications:

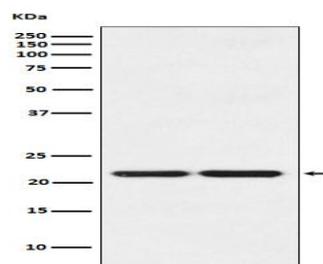
WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20 FC:
1/50-1/100

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Western blot analysis of HP1 gamma in HeLa lysates; NIH/3T3 lysates using HP1 gamma antibody.

Note:

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

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