

anti- HP1BP3 antibody

Product Information

Catalog No.: FNab03991

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Component of heterochromatin that maintains heterochromatin integrity during G1/S progression and regulates the duration of G1 phase to critically influence cell proliferative capacity(PubMed:24830416). Mediates chromatin condensation during hypoxia, leading to increased tumor cell viability, radio-resistance, chemo-resistance and self-renewal(PubMed:25100860).

Immunogen information

Immunogen: heterochromatin protein 1, binding protein 3

Synonyms: None

Observed MW: 70-75 kDa
Uniprot ID: Q5SSJ5

Application

Reactivity: Human, Mouse Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Wuhan Fine Biotech Co., Ltd.

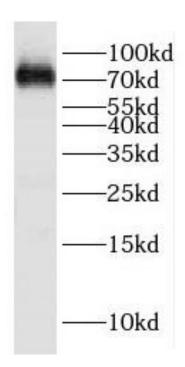
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Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03991(HP1BP3 Antibody) at dilution of 1:600

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