

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

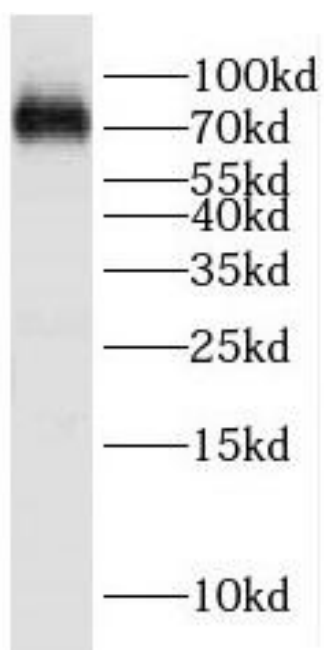
Component of heterochromatin that maintains heterochromatin integrity during G1/S progression and regulates the duration of G1 phase to critically influence cell proliferative capacity(PubMed:24830416). Mediates chromatin condensation during hypoxia, leading to increased tumor cell viability, radio-resistance,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

Immunogen information

Immunogen:	heterochromatin protein 1, binding protein 3
Synonyms:	Heterochromatin protein 1-binding protein 3 Protein HP1-BP74 HP1BP3
Observed MW:	70-75 kDa
Uniprot ID :	Q5SSJ5

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:500-1:2000
Image:	



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