

Bmi-1 (F270)Rabbit pAb

Cat No: HR1APEA363

For research use only

Overview

Product Name	Bmi-1 (F270)Rabbit pAb
Source	Rabbit
Applications	WB
Species Reactivity	Human
Recommended Dilutions	WB 1:1,000-2,000
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	37-43kDa
GeneID?Human?	100532731
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PCGF4, Polycomb complex protein BMI 1, RING finger protein 51, RNF51
Background	Bmi1 is a component of the PRC1 complex, which together with Ring1 strongly enhances the E3 ubiquitin ligase activity of the Ring2 catalytic subunit . Bmi1 plays an important role in the regulation of cell proliferation and senescence through repression of the p16 INK4A and p19 ARF genes and is required for maintenance of adult hematopoietic and neural stem cells .