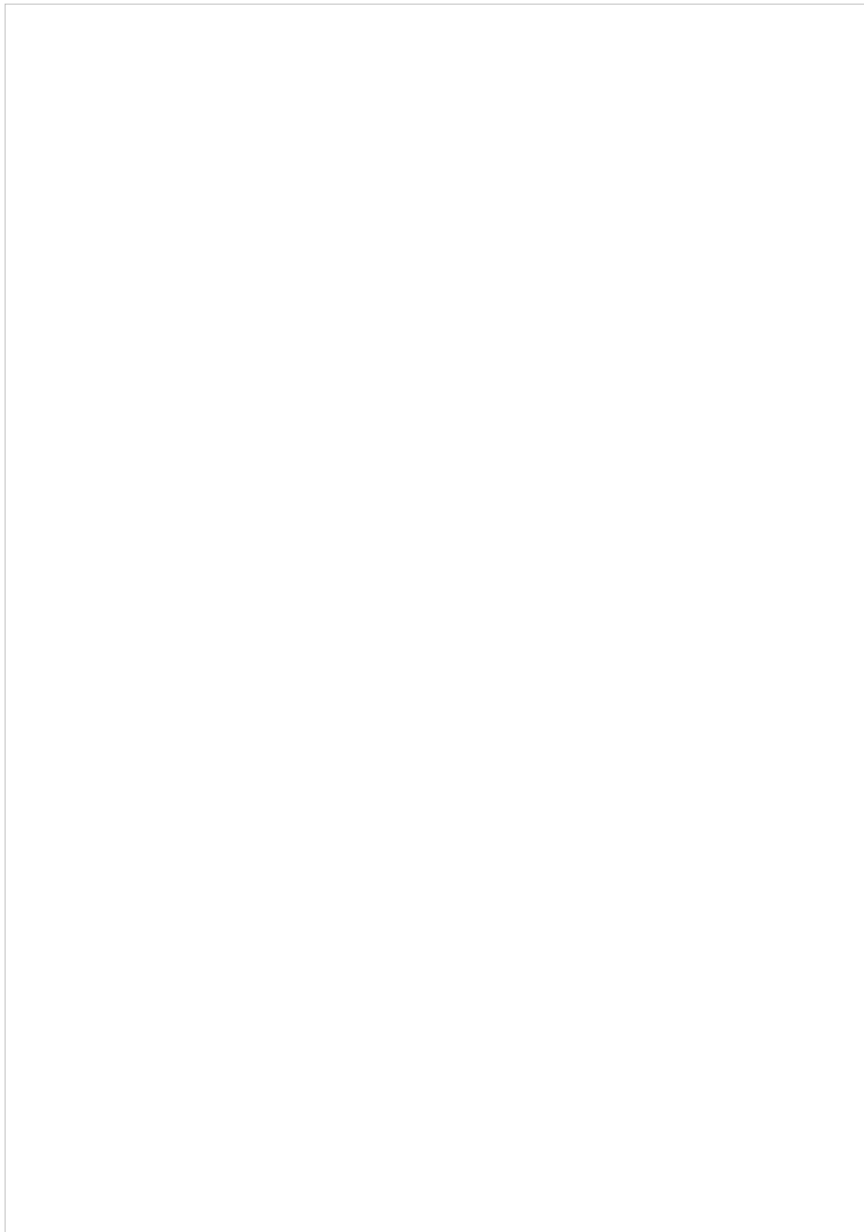


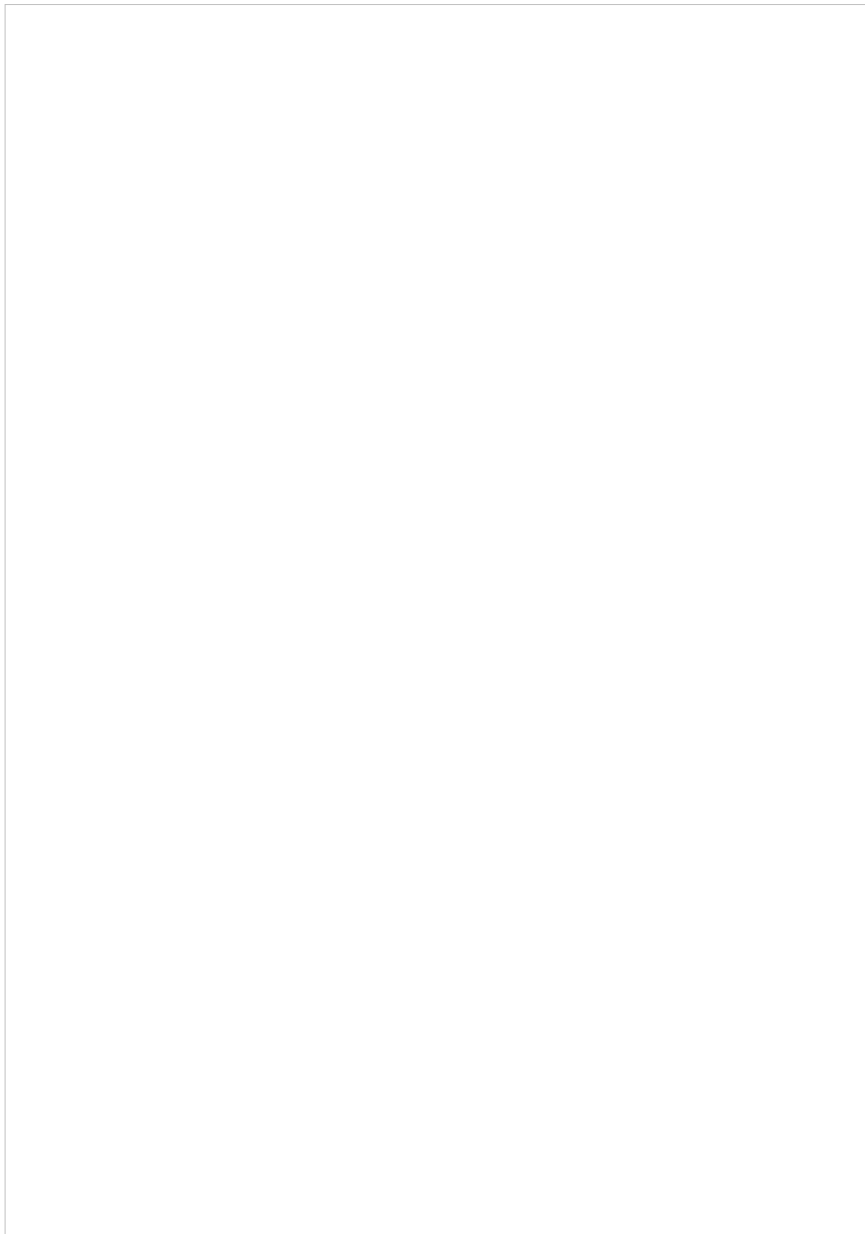
产品名称	(Mouse) Bmi1 Rabbit Polyclonal Antibody (Center)
英文名称	(Mouse) Bmi1 Rabbit Polyclonal Antibody (Center)
类别	抗体产品
反应种属	Human, Mouse
应用	WB

别名	Polycomb complex protein BMI-1, Polycomb group RING finger protein 4, Bmi1, Bmi-1, Pcgf4
Clonality	Polyclonal
稀释度	WB 1:2000
预测分子量	37kDa
宿主	Rabbit
同种型	IgG
组织表达	Detected in most organs with high expression levels in thymus, heart, brain and testis
细胞定位	Nucleus {ECO:0000250 UniProtKB:P35226}. Cytoplasm {ECO:0000250 UniProtKB:P35226}
特异性	This Mouse Bmi1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 109-143 amino acids from the Central region of Mouse Bmi1.
背景介绍	Component of a Polycomb group (PcG) multiprotein PRC1- like complex, a complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility. In the PRC1 complex, it is required to stimulate the E3 ubiquitin-protein ligase activity of RNF2/RING2 (By similarity).

□



All lanes : Anti-Bmi1 Antibody (Center) at 1:2000 dilution Lane 1: NIH/3T3 whole cell lysates Lane 2: mouse kidney lysates Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band



Anti-Bmil Antibody (Center) at 1:2000 dilution + mouse heart lysates Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 37 kDa Blocking/Dilution buffer: 5% NFDm/TBST.