

anti- PHC2 antibody

Product Information

Catalog No.:	CAF50261
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 $^{\circ}$ C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

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.

Immunogen information

Immunogen:	polyhomeotic homolog 2(Drosophila)	
Synonyms:	EDR2, HPH2, PH2, PHC2, Polyhomeotic like protein 2	
Observed MW:	40kd	
Uniprot ID :	Q8IXK0	

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB,IF
Recommended dilution	:WB: 1:200-1:2000; IF: 1:50-1:500
Image:	



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A375 cells were subjected to SDS PAGE followed by western blot with CAF50261(PHC2 Antibody) at dilution of 1:600

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