

CBX2 antibody

Product Information

Catalog No.:	FNab01329
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 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. Involved in sexual development, acting as activator of NR5A1 expression.

Immunogen information

Immunogen:	chromobox homolog 2(Pc class homolog, Drosophila)
Synonyms:	Chromobox protein homolog 2 CBX2
Observed MW:	56-60 kDa
Uniprot ID :	Q14781

Application

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

HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab01329(CBX2 antibody) at dilution of 1:500

