

# 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**

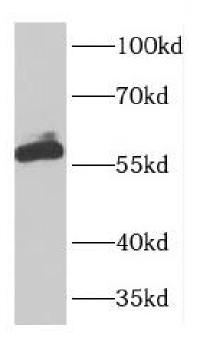
Reactivity: Human, Mouse, Rat

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