

Anti-Human/Mouse CBX8 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11697

3th Edition

Description: Chromobox protein homolog 8 is a protein that in humans is encoded by the CBX8 gene. CBX8 has been shown to interact with RING1 and MLLT1. 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.

Antigen: Recombinant protein of human CBX8

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: