

CBX8 抗原（重组蛋白）

中文名称：CBX8 抗原（重组蛋白）

英文名称：CBX8 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 90-389 amino acids of human CBX8

技术规格

Full name:	chromobox 8
Synonyms:	PC3; RC1
Swissprot:	Q9HC52
Gene Accession:	BC009376
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.