

# CBX4 Rabbit mAb

货号: **AYM31352**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	31kDa/61kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,HepG2,SW620,Jurkat,Mouse brain,Mouse liver,Rat liver
细胞定位	Nucleus,Nucleus speckle
纯化	Affinity purification

## 抗原信息

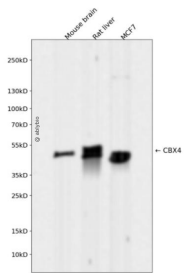
抗原信息	Recombinant fusion protein corresponding to Human CBX4.
序列	AVGLNLSHVRKRCLSETHGEREPCKKRLTARSISTPTCLGGSPAERPADLPPAAALPQPEVILLDSLDEPIDLRCVKTRSE AGEPPSSLQVKPETPASAAVAVAAAAAPTAAEKPPAEAQDEPAESLSEFKPFFGNIIITDVTANCLTVTFKEYVTV

## 靶点信息

研究背景	E3 SUMO-protein ligase which facilitates SUMO1 conjugation by UBE2I. Involved in the sumoylation of HN RNPK, a p53/TP53 transcriptional coactivator, hence indirectly regulates p53/TP53 transcriptional activation resulting in p21/CDKN1A expression. Monosumoylates ZNF131.
基因ID	8535
基因名	CBX4

Swiss	O00257
别名	CBX4;NBP16;PC2

## 产品验证



Western blot analysis of CBX4 expressed in Mouse brain,Rat liver,MCF7 using CBX4 Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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