

# PHC2 Rabbit pAb

货号: **AYP18877**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	30kDa/35kDa/87kDa/90kDa
实测分子量	45kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	DU145, HT-29, HeLa, Jurkat, 293T
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

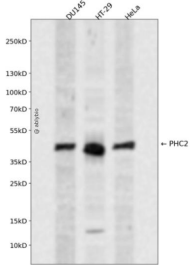
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 250-323 of human PHC2 (NP_004418.2).
序列	HFLPSEPTKWNVEDVYEFIRSLPGCQEIAEEFRAQEIDGQALLLLKEDHLM SAMNIKLG PALKIYARISMLKDS

## 靶点信息

研究背景	In <i>Drosophila melanogaster</i> , the 'Polycomb' group (PcG) of genes are part of a cellular memory system that is responsible for the stable inheritance of gene activity. PcG proteins form a large multimeric, chromatin-associated protein complex. The protein encoded by this gene has homology to the <i>Drosophila</i> PcG protein 'polyhomeotic' (Ph) and is known to heterodimerize with EDR1 and colocalize with BMI1 in interphase nuclei of human cells. The specific function in human cells has not yet been determined. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	1912

基因名	PHC2
Swiss	Q8IXK0
别名	PHC2;EDR2;HPH2;PH2

## 产品验证



Western blot analysis of PHC2 expressed in DU145,HT-29,HeLa using PHC2 Rabbit pAb at 1:1000. 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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