

Ubiquityl-Histone H2A-K119 Rabbit pAb

货号**: B21169**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	23KDa
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	C6
细胞定位	extracellular exosome, nucleus
纯化	Affinity purification

抗原信息

抗原信息	A synthetic ubiquitinated peptide around K119 of human HIST1H2AB (NP_734466.1).
序列	LPKKT

靶点信息

研究背景	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octa mer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is fu rther compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes t o form higher order chromatin structures.H2A clustered histone (H2AC) consists of several H2A family me mbers, which function as replication-dependent histone proteins.
基因ID	3012,8335

基因名	
Swiss	P04908
别名	HIST1H2AB

产品验证



Western blot analysis of Ubiquityl-Histone H2A-K119 expressed in C6 using Ubiquityl-Histone H2A-K 119 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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