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SETD3 Rabbit pAb

货号: **AYP23652**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 50 - 1:200
理论分子量	32kDa/33kDa/67kDa
实测分子量	67KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat
细胞定位	Nucleus
纯化	Affinity purification

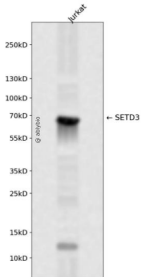
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SETD3 (NP_115609.2).
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靶点信息

研究背景	Protein-histidine N-methyltransferase that specifically mediates 3-methylhistidine (tele-methylhistidine) methylation of actin at 'His-73'. Histidine methylation of actin is required for smooth muscle contraction of the laboring uterus during delivery. Does not have protein-lysine N-methyltransferase activity and probably only catalyzes histidine methylation of actin.
基因ID	84193
基因名	SETD3
Swiss	Q86TU7 (https://www.uniprot.org/uniprotkb/Q86TU7/entry)
别名	SETD3,C14orf154,SET domain containing 3,SETD3 Rabbit pAb,Protein-L-histidine N-tele-methyltransferase,SET domain-containing protein 3

产品验证



Western blot analysis of SETD3 expressed in Jurkat using SETD3 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)