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SESN3 Rabbit pAb

货号: **AYP12395**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus
应用	WB
推荐浓度	WB: 1:200 - 1:2000
理论分子量	36kDa/41kDa/57kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,A-549
细胞定位	cytoplasm,nucleus
纯化	Affinity purification

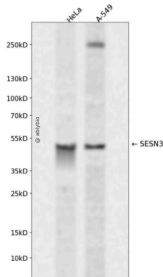
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human SESN3 (NP_653266.2).
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靶点信息

研究背景	This gene encodes a member of the sestrin family of stress-induced proteins. The encoded protein reduces the levels of intracellular reactive oxygen species induced by activated Ras downstream of RAC-alpha serine/threonine-protein kinase (Akt) and FoxO transcription factor. The protein is required for normal regulation of blood glucose, insulin resistance and plays a role in lipid storage in obesity. Alternative splicing results in multiple transcript variants.
基因ID	143686
基因名	SESN3
Swiss	P58005 (https://www.uniprot.org/uniprotkb/P58005/entry)
别名	SESN3,SEST3,sestrin-3,SESN3 Rabbit pAb

产品验证



Western blot analysis of SESN3 expressed in HeLa, A-549 using SESN3 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)