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BSCL2 Rabbit pAb

货号: **AYP18895**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	32kDa/44kDa/51kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,SH-SY5Y,Mouse brain,Mouse lung,Mouse testis,Rat brain,Rat testis
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

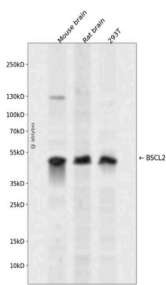
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 265-363 of human BSCL 2 (NP_116056.3).
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靶点信息

研究背景	This gene encodes the multi-pass transmembrane protein protein seipin. This protein localizes to the endoplasmic reticulum and may be important for lipid droplet morphology. Mutations in this gene have been associated with congenital generalized lipodystrophy type 2 or Berardinelli-Seip syndrome, a rare autosomal recessive disease characterized by a near absence of adipose tissue and severe insulin resistance. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. Naturally occurring read-through transcription occurs between this locus and the neighboring locus HNRNPUL2 (heterogeneous nuclear ribonucleoprotein U-like 2).
基因ID	26580
基因名	BSCL2
Swiss	Q96G97 (https://www.uniprot.org/uniprotkb/Q96G97/entry)
别名	BSCL2,GNG3LG,HMN5,PELD,SPG17,seipin,BSCL2 Rabbit pAb,Bernardinelli-Seip congenital lipodystrophy type 2 protein

产品验证



Western blot analysis of BSCL2 expressed in Mouse brain,Rat brain,293T using BSCL2 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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