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ABHD5 Rabbit mAb

货号: AYM31093

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	39kDa
实测分子量	45kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat
细胞定位	Cytoplasm,Lipid droplet
纯化	Affinity purification

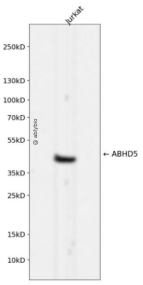
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ABHD5.

靶点信息

研究背景	The protein encoded by this gene belongs to a large family of proteins defined by an alpha/beta hydrolase fold, and contains three sequence motifs that correspond to a catalytic triad found in the esterase/lipase/thioesterase subfamily. It differs from other members of this subfamily in that its putative catalytic triad contains an asparagine instead of the serine residue. Mutations in this gene have been associated with Chanarin-Dorfman syndrome, a triglyceride storage disease with impaired long-chain fatty acid oxidation.
基因ID	51099
基因名	ABHD5
Swiss	Q8WTS1 (https://www.uniprot.org/uniprotkb/Q8WTS1/entry)
别名	ABHD5,ABHD5 Rabbit mAb,Abhydrolase domain-containing protein 5,Lipid droplet-binding protein CGI-58, NCIE2

产品验证



Western blot analysis of ABHD5 expressed in Jurkat using ABHD5 Rabbit mAb 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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