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SLC25A3 Antibody

货号: AYP5807

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF
推荐浓度	**WB:** 1:500 - 1:2000 **IF:** 1:50 - 1:200
理论分子量	40kDa
实测分子量	40kD
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	Mouse testis,Rat testis
细胞定位	Cell projection,Mitochondrion inner membrane,Multi-pass membrane protein,cilium,flagellum
纯化	Affinity purification

抗原信息

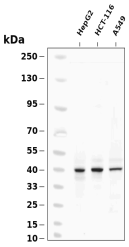
抗原信息	Synthesized peptide derived from Human SLC25A31.

靶点信息

研究背景	The protein encoded by this gene is a member of the ADP/ATP carrier family of proteins that exchange cytosolic ADP for matrix ATP in the mitochondria. Cells over-expressing this gene have been shown to display an anti-apoptotic phenotype. This protein is also thought to play a role in spermatogenesis, where it is believed to associate with a part of the flagellar cytoskeleton and with glycolytic enzymes. Male mice with mutations in the mouse ortholog of this gene are sterile and spermatocytes display an early meiotic arrest phenotype. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	83447
基因名	SLC25A3
Swiss	Q9H0C2 (https://www.uniprot.org/uniprotkb/Q9H0C2/entry)
别名	SLC25A3 Antibody SLC25A3 PHC OK/SW-cl.48，Solute carrier family 25 member 3，MPCP

产品验证

Western blot analysis of various lysates using SLC25A3 at 1:1000 dilution.，1：500



实验步骤

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