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VDAC2 Rabbit pAb

货号: AYP22198

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:** 1:100 - 1:500 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	30kDa/31kDa/33kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HeLa,U-251MG,Mouse testis,Mouse brain,Mouse kidney,Rat brain,Rat kidney
细胞定位	Mitochondrion outer membrane
纯化	Affinity purification

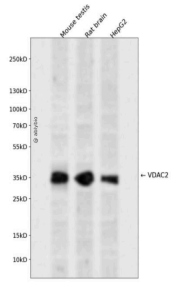
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human VDAC2 (NP_003366.2).

靶点信息

研究背景	This gene encodes a member of the voltage-dependent anion channel pore-forming family of proteins tha t are considered the main pathway for metabolite diffusion across the mitochondrial outer membrane. Th e encoded protein is also thought to be involved in the mitochondrial apoptotic pathway via regulation of BCL2-antagonist/killer 1 protein activity. Pseudogenes have been identified on chromosomes 1, 2, 12 and 21, and alternative splicing results in multiple transcript variants.
基因ID	7417
基因名	VDAC2
Swiss	P45880 (https://www.uniprot.org/uniprotkb/P45880/entry)
别名	VDAC2,POR,voltage dependent anion channel 2,VDAC2 Rabbit pAb,Outer mitochondrial membrane protei n porin 2

产品验证



Western blot analysis of VDAC2 expressed in Mouse testis,Rat brain,HepG2 using VDAC2 Rabbit pAb at 1: 1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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