

VDAC1 Rabbit pAb

产品信息

产品名称	产品编号	规格
VDAC1 Rabbit pAb	31423ES50	50 μ L
	31423ES60	100 μ L

产品简介

Voltage-dependent anion channel (VDAC), ubiquitously expressed and located in the outer mitochondrial membrane, is generally thought to be the primary means by which metabolites diffuse in and out of the mitochondria. In addition, this channel plays a role in apoptotic signaling. The change in mitochondrial permeability characteristic of apoptosis is mediated by Bcl-2 family proteins, which bind to VDAC, altering the channel kinetics.

产品性质

别名	VDAC1; PORIN; PORIN-31-HL
SwissProt ID	P21796
基因 ID	7416
免疫原	A synthesized peptide derived from human VDAC1.
缓冲液	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
分子量	Calculated MW: 31 kDa; Observed MW: 31 kDa.
克隆类型	Polyclonal Antibody
亚型	IgG
宿主	Rabbit
物种反应	Human, Mouse, Rat
推荐应用	WB,IHC-P
纯化方式	Affinity Purified

应用

稀释比 WB:1/500-1/1000; IHC:1/50-1/100

储存条件

-25~-15°C保存

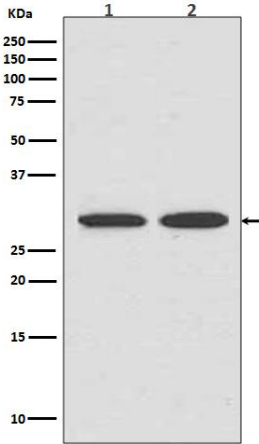
注意事项

1. 避免反复冻融。
2. 本产品仅作科研用途。

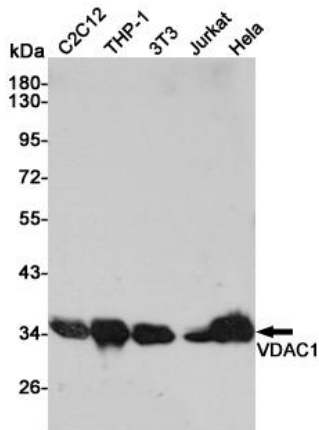
3. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

产品数据

Western blot

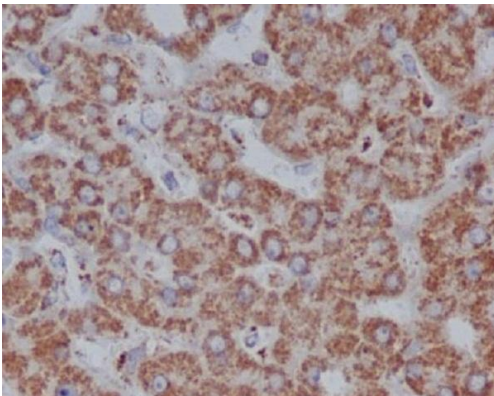


Western blot analysis of Calreticulin in (1) HepG2 lysates; (2) Jurkat lysates using VDAC1 antibody.



Western blot analysis of VDAC1 in C2C12, THP-1, 3T3, Jurkat and HeLa lysates using VDAC1 antibody.

Immunohistochemistry



Immunohistochemistry analysis of paraffin-embedded Human liver using VDAC1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.