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HEBP2 Rabbit pAb

货号: **AYP17679**

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 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	20kDa/22kDa
实测分子量	25kDa
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	COS-7,Mouse lung
细胞定位	Cytoplasm,Mitochondrion
纯化	Affinity purification

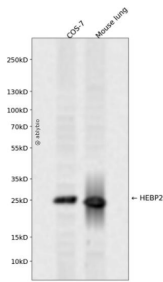
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-205 of human HEBP2 (NP_055135.1).
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靶点信息

研究背景	The protein encoded by this gene is found predominately in the cytoplasm, where it plays a role in the collapse of mitochondrial membrane potential (MMP) prior to necrotic cell death. The encoded protein enhances outer and inner mitochondrial membrane permeabilization, especially under conditions of oxidative stress.
基因ID	23593
基因名	HEBP2
Swiss	Q9Y5Z4 (https://www.uniprot.org/uniprotkb/Q9Y5Z4/entry)
别名	HEBP2,C6ORF34B,C6orf34,PP23,SOUL,HEBP2 Rabbit pAb,Placental protein 23,Protein SOUL

产品验证



Western blot analysis of HEBP2 expressed in COS-7, Mouse lung using HEBP2 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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