

HSCB Rabbit pAb

货号: B18091

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	27kDa
实测分子量	27kDa
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	A-549,U-87MG,LO2,SGC-7901
细胞定位	Cytoplasm,Mitochondrion
纯化	Affinity purification

抗原信息

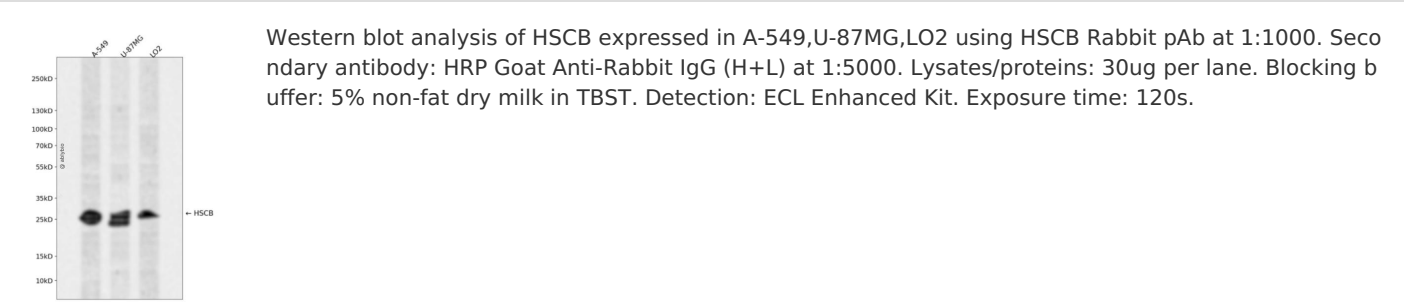
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-235 of human HSCB (NP_741999.3).
序列	AASQAGSNYPWCWNCGGPWGPGREDRFFCPQCRAEQAPDPTRDYFSLMDCNRSFRVDTAKLQHRYQQLQRLVHPDFF SQRSQTEKDFSEKHSTLVNDAYKTLAPLSRGLYLLKLHGIEIPERTDYEMDRQFLIEIMEINEKLAEAESEAAMKEIESIVKAK QKEFTDNVSSAFEQDDFEEAKEILTKMRYFSNIEEKIKLKKIPL

靶点信息

研究背景	This gene encodes a DnaJ-type co-chaperone and member of the heat shock cognate B (HscB) family of p roteins. The encoded protein plays a role in the synthesis of iron-sulfur clusters, protein cofactors that are involved in the redox reactions of mitochondrial electron transport and other processes. Cells in which thi s gene is knocked down exhibit reduced activity of iron-sulfur cluster-dependent enzymes including succi nate dehydrogenase and aconitase. The encoded protein may stimulate the ATPase activity of the mitoch ondrion stress-70 protein. Alternative splicing results in multiple transcript variants.
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基因ID	150274
基因名	HSCB
Swiss	Q8IWL3
别名	HSCB;DNAJC20;HSC20;JAC1

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn