

FAM173B Rabbit pAb

货号: B13317

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	24kDa/26kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,BT-474,HL-60,Mouse liver,Mouse kidney,Mouse heart,Rat brain
细胞定位	Membrane,Single-pass membrane protein
纯化	Affinity purification

抗原信息

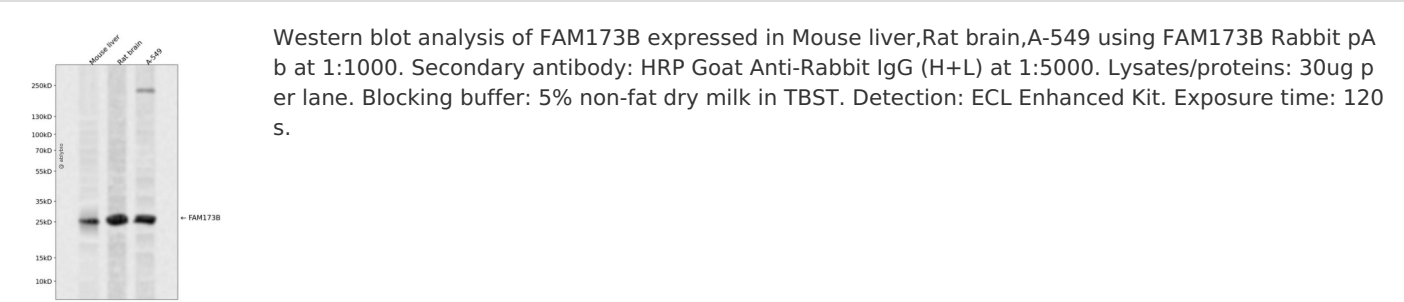
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-233 of human FAM173B (NP_954584.2).
序列	MEGGGGIPELTKEESQSRHVLPA SEVN SLQKSNWGFLLTGLVGGTLVAVYAVATPFVTPALRKVCLPFVPATTKQIENVVKMLRCRRGSLVDIGSGDGRIVIAAAKKGFTAVGYELNPWLWYSRYRAWREGVHGSAKFYISDLWKVTF SEQYSN VVIFGV PQMMLQLEKKLERELEDDARVIACRFPPHWTDPDHTGEGIDTVWAYDASTFRGREKRPCTSMHFQLPIQA

靶点信息

研究背景	Mitochondrial protein-lysine N-methyltransferase that trimethylates ATP synthase subunit C, ATP5MC1 and ATP5MC2. Trimethylation is required for proper incorporation of the C subunit into the ATP synthase complex and mitochondrial respiration. Promotes chronic pain. Involved in persistent inflammatory and neuropathic pain: methyltransferase activity in the mitochondria of sensory neurons promotes chronic pain via a pathway that depends on the production of reactive oxygen species (ROS) and on the engagement of spinal cord microglia.
------	---

基因ID	134145
基因名	FAM173B
Swiss	Q6P4H8
别名	FAM173B;JS-2

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn