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MTHFD1L Rabbit pAb

货号: AYP16137

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	29kDa/105kDa
实测分子量	106kDa
形式	Liquid
保存条件	Store at -20℃. 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,placenta,Mouse brain,Mouse heart,Rat brain
细胞定位	Mitochondrion
纯化	Affinity purification

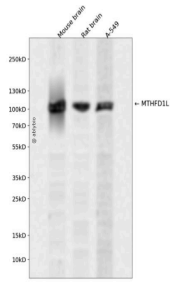
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 759-978 of human MTHFD1L (NP_056255.2).

靶点信息

研究背景	The protein encoded by this gene is involved in the synthesis of tetrahydrofolate (THF) in the mitochondrion. THF is important in the de novo synthesis of purines and thymidylate and in the regeneration of methionine from homocysteine. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	25902
基因名	MTHFD1L
Swiss	Q6UB35 (https://www.uniprot.org/uniprotkb/Q6UB35/entry)
别名	MTHFD1L,FTHFSDC1,MTC1THFS,dJ292B18.2,MTHFD1L Rabbit pAb,Formyltetrahydrofolate synthetase

产品验证



Western blot analysis of MTHFD1L expressed in Mouse brain,Rat brain,A-549 using MTHFD1L 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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