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TOMM34 Rabbit pAb

货号: AYP23495

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	34kDa
实测分子量	34kDa
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	HeLa
细胞定位	Cytoplasm,Cytoplasmic side,Mitochondrion outer membrane,Peripheral membrane protein
纯化	Affinity purification

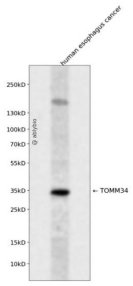
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-309 of human TOMM34 (NP_006800.2).

靶点信息

研究背景	The protein encoded by this gene is involved in the import of precursor proteins into mitochondria. The encoded protein has a chaperone-like activity, binding the mature portion of unfolded proteins and aiding their import into mitochondria. This protein, which is found in the cytoplasm and sometimes associated with the outer mitochondrial membrane, has a weak ATPase activity and contains 6 TPR repeats.
基因ID	10953
基因名	TOMM34
Swiss	Q15785 (https://www.uniprot.org/uniprotkb/Q15785/entry)
别名	TOMM34,HTOM34P,TOM34,URCC3,mitochondrial import receptor subunit TOM34,TOMM34 Rabbit pAb,Translocase of outer membrane 34 kDa subunit

产品验证



Western blot analysis of TOMM34 expressed in human esophagus cancer using TOMM34 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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