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ERVFRD-1 Rabbit pAb

货号: AYP15340

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	59kDa
实测分子量	60KDa
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	293T
细胞定位	Cell membrane,Single-pass membrane protein,Virion
纯化	Affinity purification

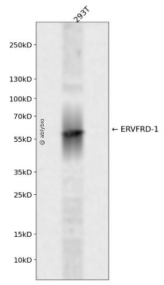
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 16-250 of human ERVFRD-1 (NP_997465.1).

靶点信息

研究背景	Many different human endogenous retrovirus (HERV) families are expressed in normal placental tissue at high levels, suggesting that HERVs are functionally important in reproduction. This gene is part of a huma n endogenous retrovirus provirus on chromosome 6 that has inactivating mutations in the gag and pol ge nes. This gene is the envelope glycoprotein gene which appears to have been selectively preserved. The gene's protein product plays a major role in placental development and trophoblast fusion. The protein h as the characteristics of a typical retroviral envelope protein, including a cleavage site that separates the surface (SU) and transmembrane (TM) proteins which form a heterodimer.
基因ID	405754
基因名	ERVFRD-1
Swiss	P60508 (https://www.uniprot.org/uniprotkb/P60508/entry)
别名	ERVFRD-1,ERVFRDE1,GLLL6191,HERV-FRD,HERV-W/FRD,UNQ6191,envFRD,ERVFRD-1 Rabbit pAb,Endogen ous retrovirus group FRD member 1,Envelope polyprotein,HERV-FRD_6p24.1 provirus ancestral Env polyp rotein

产品验证



Western blot analysis of ERVFRD-1 expressed in 293T using ERVFRD-1 Rabbit pAb at 1:1000. Secondary a ntibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% n on-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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