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NDNF Rabbit pAb

货号: **AYP18718**

产品信息

反应	Mouse,Rat
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	64kDa
实测分子量	65kDa
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	Mouse kidney,Rat liver
细胞定位	Secreted
纯化	Affinity purification

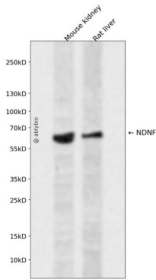
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-240 of human NDNF (NP_078850.3).
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靶点信息

研究背景	Secretory protein that plays a role in various cellular processes. Acts as a chemorepellent acting on gonadotropin-releasing hormone (GnRH) expressing neurons regulating their migration to the hypothalamus. Also promotes neuron migration, growth and survival as well as neurite outgrowth and is involved in the development of the olfactory system. May also act through the regulation of growth factors activity and downstream signaling. Also regulates extracellular matrix assembly and cell adhesiveness (By similarity). Promotes endothelial cell survival, vessel formation and plays an important role in the process of revascularization through NOS3-dependent mechanisms.
基因ID	79625
基因名	NDNF
Swiss	Q8TB73 (https://www.uniprot.org/uniprotkb/Q8TB73/entry)
别名	NDNF,C4orf31,NORD,NDNF Rabbit pAb,Neuron-derived neurotrophic factor

产品验证



Western blot analysis of NDNF expressed in Mouse kidney,Rat liver using NDNF 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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