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NBR1 Rabbit pAb

货号: **AYP13605**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus IHC: Mus musculus
应用	WB IF/ICC IHC IP
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200 IHC: 1:50 - 1:200 IP: 1:50 - 1:200
理论分子量	103kDa/107kDa
实测分子量	120KDa
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	HeLa,293F
细胞定位	Cytoplasm,Cytoplasmic vesicle,Lysosome,M line,autophagosome,myofibril,sarcomere
纯化	Affinity purification

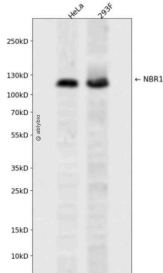
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human NBR1 (NP_005890.2).
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靶点信息

研究背景	The protein encoded by this gene was originally identified as an ovarian tumor antigen monitored in ovarian cancer. The encoded protein contains a B-box/coiled-coil motif, which is present in many genes with transformation potential. It functions as a specific autophagy receptor for the selective autophagic degradation of peroxisomes by forming intracellular inclusions with ubiquitylated autophagic substrates. This gene is located on a region of chromosome 17q21.1 that is in close proximity to the BRCA1 tumor suppressor gene. Alternative splicing of this gene results in multiple transcript variants.
基因ID	4077
基因名	NBR1
Swiss	Q14596 (https://www.uniprot.org/uniprotkb/Q14596/entry)
别名	NBR1,1A1-3B,IAI3B,M17S2,MIG19,NBR1 Rabbit pAb,Cell migration-inducing gene 19 protein,Membrane component chromosome 17 surface marker 2,Neighbor of BRCA1 gene 1 protein,Protein 1A1-3B,1A13B,KIAA0049

产品验证



Western blot analysis of NBR1 expressed in HeLa,293F using NBR1 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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