

NEDD4L Rabbit pAb

货号: **AYP25311**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	96-111kDa
实测分子量	113kDa
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	BT-474,Mouse brain,Rat brain
细胞定位	Cytoplasm
纯化	Affinity purification

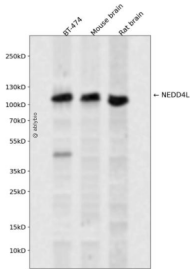
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-975 of human NEDD4L (Q96PU5).
序列	MATGLGEPVYGLSEDEGESRILRVKVVSGIDLAKKDIFGASDPYVKLSLYVADENRELALVQTKTIKKTLPKWNEEFYFRV NPSNHRLLFEVFDENRLTRDDFLGQVDVPLSHLPTEDPTMERPYTFKDFLLRPRSHKSRVKGFLRLKMAYPKNGGQDEE NSDQRDDMEHGWEVVDSDNSASQHQEELPPPPLPPGWEEKVDNLGRYYVNHNNRRTQWHRPSLMDVSSSDNNIR QINQEAHRRFRSRRHISEDLEPEPSEGGDVPEPWETISEEVNIAGDSLGLALPPPPASPGSRTSPQELSEELSRRLQITPDS NGEQFSSLIQREPSSRLRSCSVTDAVAEQGHLPSPAPAGRARSSTVTGGEEPTPSVAYVHTTPGLPSGWEERKDAKGR YYVNHNNRRTTTWTRPIMQLAEDGASGSATNSNNHLIEPQIRRPRLSSPTVTLAPLEGAKDSPVRAVKDTLSNPQSPQP SPYNSPKPQHKVTQSFLPPGWEMRIAPNGRPFIDHNTKTTTWEDPRLKFPVHMRSKTSLNPNLDGGLPPGWEEIRHLDG RTFYIDHNSKITQWEDPRLQNPATGPAVPYSREFKQKYDYFRKLLKPADIPNRFEMKLHRRNIFEESYRRIMSVKRPDVLK ARLWIEFESEKGLDYGGVAREWFFLLSKEMFNPPYGLFEYSATDNYTLQINPNSGLCNEDHLSYFTFIGRVAGLAVFHGKLL DGFIRPFYKMMGLGKQITLNDMESVDSEYYNSLKWILENDPTELDLMFCIDEENFGQTYQVDLKPNGSEIMVTNENKREYI DLVIQWRVFNRVQKQMNAFLEGFTELLPIDLIKIFDENELELLMCGLDVDVNDWRQHSIYKNGYCPNHPVIQWFWKAVL LMDAEKRIRLLQFVTGTSRVPNGFAELYGSNGPQLFTIEQWGSPEKLPRAHTCFNRDLPPYETFEDLREKLLMAVENAQ GFEGVD

靶点信息

研究背景	This gene encodes a member of the Nedd4 family of HECT domain E3 ubiquitin ligases. HECT domain E3 ubiquitin ligases transfer ubiquitin from E2 ubiquitin-conjugating enzymes to protein substrates, thus targeting specific proteins for lysosomal degradation. The encoded protein mediates the ubiquitination of multiple target substrates and plays a critical role in epithelial sodium transport by regulating the cell surface expression of the epithelial sodium channel, ENaC. Single nucleotide polymorphisms in this gene may be associated with essential hypertension. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	23327
基因名	NEDD4L
Swiss	Q96PU5
别名	NEDD4L;NEDD4-2;NEDD4.2;PVNH7;RSP5;hNEDD4-2

产品验证



Western blot analysis of NEDD4L expressed in BT-474, Mouse brain, Rat brain using NEDD4L 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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