

Neddylin (18R15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01136

Product information

产品货号	HZ-YMA01136
别名	NEDD8;NEDD8;Neddylin;Neural precursor cell expressed developmentally down-regulated protein 8;NEDD-8;Ubiquitin-like protein Nedd8
产品名称	Neddylin (18R15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NEDD8
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4738
Human Swissprot No.	Q15843
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	9kDa
预测分子量	9kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	function:Ubiquitin-like protein which plays an important role in cell cycle control and embryogenesis. Covalent attachment to its substrates requires prior activation by the E1 complex UBE1C-APPBP1 and linkage to the E2 enzyme UBE2M. Attachment of NEDD8 to cullins activates their associated E3 ubiquitin ligase activity, and thus promotes polyubiquitination and proteasomal degradation of cyclins and other regulatory proteins.,PTM:Cleavage of precursor form by UCHL3 or SENP8 is necessary for function.,similarity:Belongs to the ubiquitin family.,subcellular location:Mainly nuclear.,subunit:Directly interacts with NUB1 and AHR. Covalently attached to cullins and p53.,tissue specificity:Highly expressed in heart, skeletal muscle, spleen, thymus, prostate, testis, ovary, colon and leukocytes.,
细胞定位	Nucleus . Mainly nuclear. .
Clonality	Monoclonal