

Nogo B receptor (4L3) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00767

Product information

产品货号	HZ-YMA00767
别名	C6orf68 NGBR;C6orf68;NGBR
产品名称	Nogo B receptor (4L3) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NUS1
推荐应用	WB
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	116150
Human Swissprot No.	Q96E22
稀释度	WB 1:1000-1:5000
参考分子量	32kDa
预测分子量	32kDa
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	This gene encodes a type I single transmembrane domain receptor, which is a subunit of cis-prenyltransferase, and serves as a specific receptor for the neural and cardiovascular regulator Nogo-B. The encoded protein is essential for dolichol synthesis and protein glycosylation. This gene is highly expressed in non-small cell lung carcinomas as well as estrogen receptor-alpha positive breast cancer cells where it promotes epithelial mesenchymal transition. This gene is associated with the poor prognosis of human hepatocellular carcinoma patients. Naturally occurring mutations in this gene cause a congenital disorder of glycosylation and are associated with epilepsy. A knockout of the orthologous gene in mice causes embryonic lethality before day 6.5. Pseudogenes of this gene have been defined on chromosomes 13 and X. [provided by RefSeq, May 2017]
细胞定位	SUBCELLULAR LOCATION: Endoplasmic reticulum membrane {ECO:0000269 PubMed:19723497, ECO:0000269 PubMed:21572394}; Multi-pass membrane protein {ECO:0000303 PubMed:21572394}. Note=Colocalizes with Nogo-B during VEGF and wound healing angiogenesis. {ECO:0000269 PubMed:19723497}.
纯化	Protein A
Clonality	Monoclonal