

产品名称: Nuclear protein(NeuN)(PTR1373) Mouse
Monoclonal Antibody
产品货号: AMM20419



产品概述 (Summary)

产品名称 (Production Name)	Nuclear protein(NeuN)(PTR1373) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
纯化方式 (Purification)	Affinity Purified

免疫原信息 (Immunogen)

基因名 (Gene Name)	RBFOX3
别名 (Alternative Names)	FOX3; NEUN; FOX-3; HRNBP3
基因 ID (Gene ID)	146713.0
蛋白 ID (SwissProt ID)	A6NFN3.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ICC/IF 1:100-1:500,ELISA 1:1000-1:5000
蛋白分子量 (Molecular Weight)	Calculated MW: 34 kDa; Observed MW: 46kDa,48kDa

研究背景 (Background)

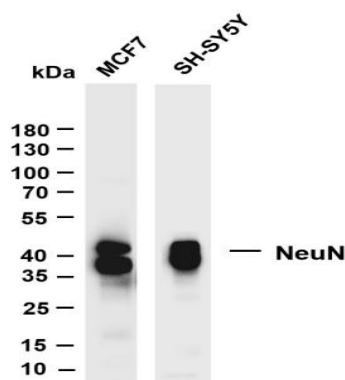
This gene encodes a member of the RNA-binding FOX protein family which is involved in the regulation of alternative

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splicing of pre-mRNA. The protein has an N-terminal proline-rich region, an RNA recognition motif (RRM) domain, and a C-terminal alanine-rich region. This gene produces the neuronal nuclei (NeuN) antigen that has been widely used as a marker for post-mitotic neurons. This gene has its highest expression in the central nervous system and plays a prominent role in neural tissue development and regulation of adult brain function. Mutations in this gene have been associated with numerous neurological disorders. Alternative splicing of this gene results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, May 2017]

研究领域 (Research Area)

图片 (Image Data)



Various whole cell lysates were separated by 4%-20% SDS-PAGE, and the membrane was blotted with anti-Nuclear protein(NeuN) antibody

注意事项 (Note)

For research use only .