

小鼠抗 RBFOX3 单克隆抗体

- 中文名称： 小鼠抗 RBFOX3 单克隆抗体
- 英文名称： Anti-RBFOX3 mouse monoclonal antibody
- 别名： RNA binding fox-1 homolog 3; FOX3; NEUN; FOX-3; HRNBP3
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： RBFOX3
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

Background:

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

Applications:	WB
Name of antibody:	RBFOX3
Immunogen:	Fusion protein of human RBFOX3
Full name:	RNA binding fox-1 homolog 3
Synonyms:	FOX3; NEUN; FOX-3; HRNBP3
SwissProt:	A6NFN3
WB Predicted band size:	34 KD
WB Positive control:	SH-SY5Y and Hela cell lysates
WB Recommended dilution:	500-2000