

兔抗 MBP 多克隆抗体

中文名称: 兔抗 MBP 多克隆抗体

英文名称: Anti-MBP rabbit polyclonal antibody

别名: MGC99675

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: MBP

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The classic group of MBP isoforms (isoform 4-isoform 14) are with PLP the most abundant protein components of the myelin membrane in the CNS. They have a role in both its formation and stabilization. The smaller isoforms might have an important role in remyelination of denuded axons in multiple sclerosis. The non-classic group of MBP isoforms (isoform 1-isoform 3/Golli-MBPs) may preferentially have a role in the early developing brain long before myelination, maybe as components of transcriptional complexes, and may also be involved in signaling pathways in T-cells and neural cells. Differential splicing events combined with optional post-translational modifications give a wide spectrum of isomers, with each of them potentially having a specialized function. Induces T-cell proliferation.

Applications:	WB
Name of antibody:	MBP
Immunogen:	Synthetic peptide of human MBP
Full name:	myelin basic protein
Synonyms :	MGC99675
SwissProt:	P02686
WB Predicted band size:	33 kDa
WB Positive control:	Rat brain, Mouse brain and Rat hippocampus Tissue
WB Recommended dilution:	500-1000

