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本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

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Anti-Human/Mouse/Rat/Fruitfly/Nematode MYL2 Monoclonal Antibody

单克隆抗体

产品货号: MA01772

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第三版

免疫原:Synthetic Peptide

亚型:IgG

克隆:2F3

**描述:**This gene encodes a member of the myosin superfamily. The protein represents a conventional non-muscle myosin; it should not be confused with the unconventional myosin-14 (MYO14). Myosins are actin-dependent motor proteins with diverse functions including regulation of cytokinesis, cell motility, and cell polarity. Mutations in this gene result in one form of autosomal dominant hearing impairment. Multiple transcript variants encoding different isoforms have been found for this gene. MYH14 (Myosin Heavy Chain 14) is a Protein Coding gene. Diseases associated with MYH14 include Peripheral Neuropathy, Myopathy, Hoarseness, And Hearing Loss and Deafness, Autosomal Dominant 4A. Among its related pathways are Immune response CCR3 signaling in eosinophils and Cytoskeleton remodeling Regulation of actin cytoskeleton by Rho GTPases. GO annotations related to this gene include calmodulin binding and motor activity. An important paralog of this gene is MYH10.

**配方:**

浓度:1mg/mL

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C 或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF