

兔抗 MYO9B 多克隆抗体

中文名称: 兔抗 MYO9B 多克隆抗体

英文名称: Anti-MYO9B rabbit polyclonal antibody

别名: MYR5; CELIAC4

储存: 冷冻 (-20℃) 避光

抗原: MYO9B

宿主: Rabbit

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: Unconjugate

技术规格

Background:

This gene encodes a member of the myosin family of actin-based molecular motor heavy chain proteins. The protein represents an unconventional myosin; it should not be confused with the conventional non-muscle myosin-9 (MYH9). The protein has four IQ motifs located in the neck domain that bind calmodulin, which serves as a light chain. The protein complex has a single-headed structure and exhibits processive movement on actin filaments toward the minus-end. The protein also has rho-GTPase activity. Polymorphisms in this gene are associated with celiac disease and ulcerative colitis susceptibility. Multiple transcript variants encoding different isoforms have been found for this gene.

Applications:	WB
Name of antibody:	MYO9B
Immunogen:	Synthesized peptide derived from N-terminal of human M YO9B.
Full name:	myosin IXB
Synonyms :	MYR5; CELIAC4
SwissProt:	Q13459
WB Predicted band size:	243 kDa
WB Positive control:	Hela cells and Jurkat cells lysates
WB Recommended dilution:	500-3000

