

## 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 varia

	nts encoding different isoforms have been found for this gene.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	MYO9B
<b>Immunogen:</b>	Synthesized peptide derived from N-terminal of human M YO9B.
<b>Full name:</b>	myosin IXB
<b>Synonyms :</b>	MYR5; CELIAC4
<b>SwissProt:</b>	Q13459
<b>WB Predicted band size:</b>	243 kDa
<b>WB Positive control:</b>	Hela cells and Jurkat cells lysates
<b>WB Recommended dilution:</b>	500-3000

