

## 兔抗 ACTL7B 多克隆抗体

中文名称：兔抗 ACTL7B 多克隆抗体

英文名称：Anti-ACTL7B rabbit polyclonal antibody

别 名：Tact1

抗 原：ACTL7B

储 存：冷冻（-20℃）

宿 主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The protein encoded by this gene is a member of a family of actin-related proteins (ARPs) which share significant amino acid sequence identity to conventional actins. Both actins and ARPs have an actin fold, which is an ATP-binding cleft, as a common feature. The ARPs are involved in diverse cellular processes, including vesicular transport, spindle orientation, nuclear migration and chromatin remodeling. This gene (ACTL7B), and related gene, ACTL7A, are intronless, and are located approximately 4 kb apart in a head-to-head orientation within the familial dysautonomia candidate region on 9q31. Based on

	mutational analysis of the ACTL7B gene in patients with this disorder, it was concluded that it is unlikely to be involved in the pathogenesis of dysautonomia.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	ACTL7B
<b>Immunogen:</b>	Fusion protein of human ACTL7B
<b>Full name:</b>	actin-like 7B
<b>Synonyms :</b>	Tact1
<b>SwissProt:</b>	Q9Y614
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human colon cancer
<b>IHC Recommend dilution:</b>	15-50

