

## 兔抗 ANK3 多克隆抗体

中文名称：兔抗 ANK3 多克隆抗体

英文名称： Anti-ANK3 rabbit polyclonal antibody

别名： ANKYRIN-G

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： ANK3

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

Ankyrins are a family of proteins that are believed to link the integral membrane proteins to the underlying spectrin-actin cytoskeleton and play key roles in activities such as cell motility, activation, proliferation, contact, and the maintenance of specialized membrane domains. Multiple isoforms of ankyrin with different affinities for various target proteins are expressed in a tissue-specific, developmentally regulated manner. Most ankyrins are typically composed of three structural domains: an amino-terminal domain containing multiple ankyrin repeats; a central region with a highly conserved spectrin binding domain; and a carboxy-terminal regulatory domain which is the least conserved a

	nd subject to variation. Ankyrin 3 is an immunologically distinct gene product from ankyrins 1 and 2, and was originally found at the axonal initial segment and nodes of Ranvier of neurons in the central and peripheral nervous systems. Multiple transcript variants encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	ANK3
<b>Immunogen:</b>	Synthetic peptide of human ANK3
<b>Full name:</b>	ankyrin 3, node of Ranvier (ankyrin G)
<b>Synonyms :</b>	ANKYRIN-G
<b>SwissProt:</b>	Q12955
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human cervical cancer
<b>IHC Recommend dilution:</b>	25-100

