

## 兔抗 KIF3A 多克隆抗体

- 中文名称：兔抗 KIF3A 多克隆抗体
- 英文名称：Anti-KIF3A rabbit polyclonal antibody
- 别名：FLA10; KLP-20
- 储存：冷冻 (-20℃)
- 抗原：KIF3A
- 宿主：Rabbit
- 相关类别：一抗
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Kinesin-like protein KIF3A is a protein that in humans is encoded by the KIF3A gene. Members of the heterotrimeric kinesin II family of microtubule associated motors generally contain two different motor subunits from the KIF3 family, which includes KIF3A, B and C. KIF3 isoforms mediate anterograde transport of membrane bound organelles in neurons and melanosomes, transport between the endoplasmic reticulum and the Golgi, and transport of protein complexes within cilia and flagella required for their morphogenesis. KIF3A may influence neurogenesis at the level of embryonic cellular events, where the asymmetry of the genetic cont

	rol circuit controlling left-right (L-R) axis determination is defined. Loss of KIF3A function in mice photoreceptors causes apoptotic cell death, suggesting that kinesin II mediated transport is required for proper cell fate.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	KIF3A
<b>Immunogen:</b>	Fusion protein of human KIF3A
<b>Full name:</b>	kinesin family member 3A
<b>Synonyms :</b>	FLA10; KLP-20
<b>SwissProt:</b>	Q9Y496
<b>ELISA Recommended dilution :</b>	2000-5000
<b>IHC positive control:</b>	Human thyroid cancer and human lung cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	80 kDa
<b>WB Positive control:</b>	Mouse brain and human fetal brain tissue, human brain malignant glioma tissue
<b>WB Recommended dilution:</b>	200-1000



