

## 兔抗 RIC8A 多克隆抗体

中文名称:	兔抗 RIC8A 多克隆抗体
英文名称:	Anti-RIC8A rabbit polyclonal antibody
别名:	RIC8 guanine nucleotide exchange factor A; RIC8
抗原:	RIC8A
储存:	冷冻 (-20℃)
宿主:	Rabbit
反应种属:	Human, Mouse, Rat
相关类别:	一抗
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

### 技术规格

<b>Background:</b>	Guanine nucleotide exchange factor (GEF), which can activate some, but not all, G-alpha proteins. Able to activate GNAI1, GNAO1 and GNAQ, but not GNAS by exchanging bound GDP for free GTP. Involved in regulation of microtubule pulling forces during mitotic movement of chromosomes by stimulating G(i)-alpha protein, possibly leading to release G(i)-alpha-GTP and NuMA proteins from the NuMA-GPSM2-G(i)-alpha-GDP complex (By similarity). Also acts as an activator for G(q)-alpha (GNAQ) protein by enhancing the G(q)-coupled receptor-mediated ERK activation.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	RIC8A
<b>Immunogen:</b>	Fusion protein of human RIC8A

<b>Full name:</b>	RIC8 guanine nucleotide exchange factor A
<b>Synonyms:</b>	RIC8
<b>SwissProt:</b>	Q9NPQ8
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human brain
<b>IHC Recommend dilution:</b>	50-300
<b>WB Predicted band size:</b>	60 kDa
<b>WB Positive control:</b>	HepG2 cell lysate
<b>WB Recommended dilution:</b>	500-2000



