

兔抗 RGS1 多克隆抗体

中文名称：兔抗 RGS1 多克隆抗体

英文名称： Anti-RGS1 rabbit polyclonal antibody

别名： 1R20; BL34; IER1; IR20; HEL-S-87

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： RGS1

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	This gene encodes a member of the regulator of G-protein signalling family. This protein is located on the cytosolic side of the plasma membrane and contains a conserved, 120 amino acid motif called the RGS domain. The protein attenuates the signalling activity of G-proteins by binding to activated, GTP-bound G alpha subunits and acting as a GTPase activating protein (GAP), increasing the rate of conversion of the GTP to GDP. This hydrolysis allows the G alpha subunits to bind G beta/gamma subunit heterodimers, forming inactive G-protein heterotrimers, thereby terminating the signal.
Applications:	ELISA, WB, IHC

Name of antibody:	RGS1
Immunogen:	Fusion protein of human RGS1
Full name:	regulator of G-protein signaling 1
Synonyms :	1R20; BL34; IER1; IR20; HEL-S-87
SwissProt:	Q08116
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human prostate cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	24 kDa
WB Positive control:	RAW264.7 cells
WB Recommended dilution:	500-2000



