

兔抗 CAPRIN1 多克隆抗体

中文名称：兔抗 CAPRIN1 多克隆抗体

英文名称： Anti-CAPRIN1 rabbit polyclonal antibody

别名： M11S1; GPIAP1; RNG105; GPIP137; p137GPI

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： CAPRIN1

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Caprin-1 is a protein that in humans is encoded by the CAPRIN1 gene. May regulate the transport and translation of mRNAs of proteins involved in synaptic plasticity in neurons and cell proliferation and migration in multiple cell types. May form homomultimers. Directly interacts with G3BP1 in cytoplasmic RNA granules. Binds directly and selectively to MYC and CCND2 RNAs. In neuronal cells, directly binds to several mRNAs associated with RNA granules, including BDNF, CAMK2A, CREB1, MAP2, NTRK2 mRNAs, as well as to GRIN1 and KPNB1 mRNAs, but not

	to rRNAs.
Applications:	ELISA, WB
Name of antibody:	CAPRIN1
Immunogen:	Fusion protein of human CAPRIN1
Full name:	cell cycle associated protein 1
Synonyms :	M11S1; GPIAP1; RNG105; GPIP137; p137GPI
SwissProt:	Q14444
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	78 kDa
WB Positive control:	K562 cells
WB Recommended dilution:	200-1000

