

兔抗 CYFIP1 多克隆抗体

中文名称：兔抗 CYFIP1 多克隆抗体

英文名称：Anti-CYFIP1 rabbit polyclonal antibody

别名：cytoplasmic FMR1 interacting protein 1 SHYC; SRA1; SRA-1; P140SRA-1

抗原：CYFIP1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

相关类别：一抗

克隆类型：rabbit polyclonal

技术规格

Background:

Component of the CYFIP1-EIF4E-FMR1 complex which binds to the mRNA cap and mediates translational repression. In the CYFIP1-EIF4E-FMR1 complex this subunit is an adapter between EIF4E and FMR1. Promotes the translational repression activity of FMR1 in brain probably by mediating its association with EIF4E and mRNA (By similarity). Regulates formation of membrane ruffles and lamellipodia. Plays a role in axon outgrowth. Binds to F-actin but not to RNA. Part of the WAVE complex that regulates actin filament reorganization via its interaction with the Arp2/3 complex. Actin remodeling activity is regulated by RAC1. Regulator

	of epithelial morphogenesis. May act as an invasion suppressor in cancers.
Applications:	ELISA, IHC
Name of antibody:	CYFIP1
Immunogen:	Fusion protein of human CYFIP1
Full name:	cytoplasmic FMR1 interacting protein 1
Synonyms:	SHYC; SRA1; SRA-1; P140SRA-1
SwissProt:	Q7L576
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and Human esophagus cancer
IHC Recommend dilution:	25-100



