

兔抗 ARHGEF11 多克隆抗体

中文名称：兔抗 ARHGEF11 多克隆抗体

英文名称：Anti-ARHGEF11 rabbit polyclonal antibody

别名：GTRAP48; PDZ-RHOGEF

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ARHGEF11

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. A similar protein in rat interacts with glutamate transporter EAAT4 and modulates its glutamate transport activity. Expression of the rat protein induces the reorganization of the actin cytoskeleton and its overexpression induces the formation of membrane ruffling and filopodia. Two alternative transcripts encoding different isoforms have been described.

Applications:	ELISA, WB, IHC
Name of antibody:	ARHGEF11
Immunogen:	Synthetic peptide of human ARHGEF11
Full name:	Rho guanine nucleotide exchange factor (GEF) 11
Synonyms:	GTRAP48; PDZ-RHOGEF
SwissProt:	O15085
IHC positive control:	Human gastric cancer and human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	168 kDa
WB Positive control:	Mouse brain tissue
WB Recommended dilution:	500-2000



