

兔抗 BAIAP2L1 多克隆抗体

中文名称: 兔抗 BAIAP2L1 多克隆抗体

英文名称: Anti-BAIAP2L1 rabbit polyclonal antibody

别名: IRTKS

抗原: BAIAP2L1

储存: 冷冻 (-20℃)

宿主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

相关类别: 一抗

技术规格

Background:

This gene encodes a member of the IMD (IRSp53/MIM homology domain) family. Members of this family can be subdivided in two groups, the IRSp53-like and MIM-like, based on the presence or absence of the SH3 (Src homology 3) domain. The protein encoded by this gene contains a conserved IMD, also known as F-actin bundling domain, at the N-terminus, and a canonical SH3 domain near the C-terminus, so it belongs to the IRSp53-like group. This protein is the substrate for insulin receptor tyrosine kinase and binds to the small GTPase Rac. It is i

	involved in signal transduction pathways that link deformation of the plasma membrane and remodeling of the actin cytoskeleton. It also promotes actin assembly and membrane protrusions when overexpressed in mammalian cells, and is essential to the formation of a potent actin assembly complex during EHEC (Enterohemorrhagic Escherichia coli) pedestal formation.
Applications:	ELISA, WB, IHC
Name of antibody:	BAIAP2L1
Immunogen:	Fusion protein of human BAIAP2L1
Full name:	BAI1 associated protein 2 like 1
Synonyms:	IRTKS
SwissProt:	Q9UHR4
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	57 kDa
WB Positive control:	HEPG2 , Hela , A172 , A549 and A431 cell lysates
WB Recommended dilution:	500-2000



