抗人EHD4多克隆抗体

Anti-Human EHD4 Polyclonal Antibody

货号：RB9T37037356

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37037356

中文名称
抗人EHD4多克隆抗体

英文名称
Anti-Human EHD4 Polyclonal Antibody

形态
Liquid

内毒素水平
Please contact with the lab for this information.

应用
ELISA, IHC, WB

登录号
Q9H223

宿主种属
Rabbit

克隆性
Polyclonal

抗体亚型
IgG

纯化方式
Purified by antigen affinity column.

种属反应性
Mouse, Human

靶标
EH domain-containing protein 4, EHD4, HCA10, HCA11, Hepatocellular carcinoma-associated protein 10/11, PAST homolog 4, PAST4

免疫原
E. coli - derived recombinant Human EHD4 (Thr23-Thr407).

产品使用说明

ELISA:1:5000-1:20000;IHC:1:50-1:500;WB:1:500-1:2000

背景信息

EH domain-containing protein 4 (EHD4) is a ~61 kDa protein. ATP- and membrane-binding protein that probably controls membrane reorganization/tubulation upon ATP hydrolysis. Plays a role in early endosomal transport. During sprouting angiogenesis, in complex with PACSIN2 and MICALL1, forms recycling endosome-like tubular structure at asymmetric adherens junctions to control CDH5 trafficking.

1. George, M. et al. (2007) BMC cell biology 8, 3. PMID: 17233914

2. Sharma, M. et al. (2008) Traffic (Copenhagen, Denmark) 9, 995-1018. PMID: 18331452

储存缓冲液

0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

For research use only