抗VACV I3L多克隆抗体

Anti-VACV I3L Polyclonal Antibody

货号：RB9T37036615

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
RB9T37036615

中文名称
抗VACV I3L多克隆抗体

英文名称
Anti-VACV I3L 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
P20499

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
Vaccinia virus, Monkeypox virus, Variola virus

靶标
OPG079, Protein I3, Protein OPG079

免疫原
E. coli - derived recombinant VACV I3L (Met1-Val269).

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
Protein OPG079 (I3L) is a ~29 kDa protein. Plays an essential role in viral DNA replication. Binds to ssDNA with high affinity and localizes to cytoplasmic factories where nascent viral genomes accumulate. May disrupt loops, hairpins and other secondary structures present on ssDNA to reduce and eliminate pausing of viral DNA polymerase at specific sites during elongation.

储存缓冲液

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

For research use only