抗阿维鲁单抗多克隆抗体)

Anti-Avelumab Polyclonal Antibody

货号：RB9T37024649

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
RB9T37024649

中文名称
抗阿维鲁单抗多克隆抗体)

英文名称
Anti-Avelumab Polyclonal Antibody

形态
Liquid

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

应用
ELISA

登录号
CAS: 1537032-82-8

宿主种属
Rabbit

克隆性
Polyclonal

抗体亚型
IgG

纯化方式
Purified by antigen affinity column.

特异性
The product is specific for Avelumab. This antibody serves as an excellent positive control for Avelumab immunogenicity (ADA) assays.

靶标
Rabbit polyclonal to Bavencio.

免疫原
Avelumab

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

Avelumab with trade name Bavencio, is an FDA-approved drug to treat Merkel cell carcinoma, urothelial carcinoma, and renal cell carcinoma. Avelumab is a whole monoclonal antibody of isotype IgG1 that binds to the programmed death-ligand 1 (PD-L1) and therefore inhibits binding to its receptor programmed cell death 1 (PD-1). PD-L1 can be highly expressed on certain tumors, which is thought to lead to reduced activation of immune cells (cytotoxic T-cells in particular) that might otherwise recognize and attack the cancer. Inhibition of PD-L1 by Avelumab can remove this inhibitor effect and thereby engender an anti-tumor response. It is one of several ways to block inhibitory signals related to T-cell activation, a more general strategy known as

储存缓冲液

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

稳定性和储存

The product can be stored for 2 - 3 weeks at 2 to 8° C or for up to 12 months at -20° C. Avoid repeated freezing and thawing cycles.

For research use only.