抗西妥昔单抗多克隆抗体)

Anti-Cetuximab Polyclonal Antibody

货号：RB9T37024628

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
RB9T37024628

中文名称
抗西妥昔单抗多克隆抗体)

英文名称
Anti-Cetuximab 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: 205923-56-4

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 Cetuximab. This antibody serves as an excellent positive control for Cetuximab immunogenicity (ADA) assays.

靶标
Rabbit polyclonal to Erbitux.

免疫原
Cetuximab

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

Cetuximab (Erbitux) is a chimeric (mouse/human) monoclonal antibody that is approved by the U.S. Food and Drug Administration for the treatment of patients with metastatic colorectal cancer, metastatic non-small cell lung cancer and head and neck cancer. Cetuximab, as an epidermal growth factor receptor (EGFR) inhibitor, binds to EGFR.

• Polyclonal antibody-induced downregulation of HER1/EGFR and HER2 surpasses the effect of combinations of specific registered antibodies., PMID:36408164

• Polyclonal antitumor immunoglobulin may play a role in ovarian cancer adjuvant therapy., PMID:21255939

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.