抗人MUC-1参考抗体

Anti-Human MUC-1 Reference Antibody

货号：RB9T37015007

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
RB9T37015007

中文名称
抗人MUC-1参考抗体

英文名称
Anti-Human MUC-1 Reference Antibody

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

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

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
P15941

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG1-kappa

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1mg/ml

种属反应性
Human

靶标

PEMT, CA 15-3, H23AG, Peanut-reactive urinary mucin, PEM, EMA, Cancer antigen 15-3, MUC-1, Episialin, MUC1-CT, MUC1-beta, Tumor-associated mucin, CD227, Polymorphic epithelial mucin, KL-6, MUC1-alpha,

背景信息

Pemtumomab (trade name Theragyn) is a mouse monoclonal antibody used to treat cancer. The substance has affinity to various types of cancer, like ovarian cancer and peritoneal cancer, via the polymorphic epithelial mucin (PEM or MUC-1) and delivers the radioisotope Yttrium-90 into the tumour. As of 2009, it is undergoing Phase III clinical trials. It has been granted orphan drug status in Europe.

别名

IMMU-107, hPAM4, hPAM4IgG-DOTA, hPAM4-DOTA, 1622075-09-5

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

For research use only. Not suitable for clinical or therapeutic use.