抗人Axl参考抗体

Anti-Human Axl Reference Antibody

货号：RB9T37015631

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
RB9T37015631

中文名称
抗人Axl参考抗体

英文名称
Anti-Human Axl 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
P30530

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

UFO, AXL oncogene, Tyrosine-protein kinase receptor UFO, AXL

背景信息

Mecbotamab is a humanized IgG1-κ antibody targeting to AXL receptor tyrosine kinase (AXL). Mecbotamab can serves as a conditionally active biologic (CAB), which can be conjugated with MMAE via a cleavable linker, to form ADC Mecbotamab vedotin (BA3011).

• Intracellular signaling of the Ufo/Axl receptor tyrosine kinase is mediated mainly by a multi-substrate docking-site., PMID:9178760

• Recent progress on the role of Axl, a receptor tyrosine kinase, in malignant transformation of myeloid leukemias., PMID:9130617

• Identification of AXL as a co-receptor for human parvovirus B19 infection of human erythroid progenitors., PMID:36630517

• The TAM family: phosphatidylserine sensing receptor tyrosine kinases gone awry in cancer., PMID:25568918

• Targeting rapid TKI-induced AXL upregulation overcomes adaptive ERK reactivation and exerts antileukemic effects in FLT3/ITD acute myeloid leukemia., PMID:39395205

• Cloning of the cDNA for a novel receptor tyrosine kinase, Sky, predominantly expressed in brain., PMID:8108112

• Serum AXL is a potential molecular marker for predicting COVID-19 progression., PMID:38799467

• Clinical significance of AXL kinase family in gastric cancer., PMID:12168903

• Quantitative phosphoproteomics revealed interplay between Syk and Lyn in the resistance to nilotinib in chronic myeloid leukemia cells., PMID:21730355

• The genomic structure of the human UFO receptor., PMID:8381225

别名

BA301, 2460400-28-4

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.