

## Angiotensin 2 antibody [Angy-2-1] (Azide free)

Cat. No. GTX33916-00

宿主	Mouse
克隆	Monoclonal
同种型	IgG2b
实验应用	ELISA, Neutralizing /Inhibition
种属反应	Human, Mouse

引用文献 (1)

## 实验应用

## 应用说明

\*最佳稀释倍数与浓度应由研究人员确认

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Neutralizing /Inhibition	Assay dependent

**Note : Inhibits the binding of mouse angiotensin-2 to mouse Tie-2. ND50\* = 50-60ng/ml (for 10ng/ml of mouse Angiotensin-2)  
Inhibits the binding of human angiotensin-2 to human Tie-2. ND50\* = 8-12ng/ml (for 10ng/ml of human Angiotensin-2)  
\*ND50: 50% neutralizing dose of antibody for a given concentration of ligand (here Angiotensin-2).**

以下为常规应用缩写的中文注解

WB: 免疫印迹

ICC/IF: 细胞染色

IHC-P: 石蜡切片

IHC-Fr: 冰冻切片

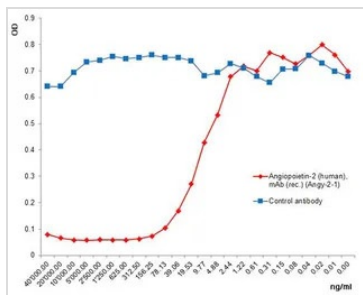
## 属性

形式	Liquid
存储溶液	PBS
保存剂	No preservatives
存放说明	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
浓度	1 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
注意事项	仅供实验室使用。不适用于人类或动物的任何临床, 治疗或诊断用途。不适合动物或人类食用。



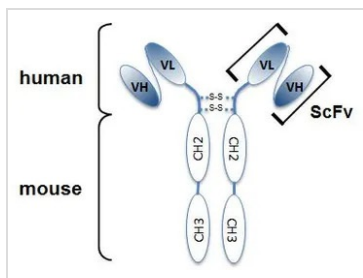
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產品图片



**GTX33916-00 ELISA Image**

Binding of human Angiopoietin-2 to Tie-2 (human):Fc is inhibited by the antibody anti-Angiopoietin-2, mAb (rec.) (blocking) (Angy-2-1) (preservative free). Methods: Tie-2 (h):Fc was coated on an ELISA plate at 1µg/ml. anti-Angiopoietin-2, mAb (rec.) (blocking) (Angy-2-1) (preservative free) or an unrelated mAb (recombinant) (Control) were added (starting at 40µg/ml with a twofold serial dilution) together with 20ng/µl of Angiopoietin-2 (human). After incubation for 1h at RT, the binding was detected using an anti-FLAG antibody (HRP).



**GTX33916-00 Image**



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