

L-DOPA antibody

Cat. No. GTX134709

宿主	Rabbit
克隆	Polyclonal
同种型	IgG
实验应用	Dot, ELISA
种属反应	Species independent

产品说明

Antibody specificity was performed with a competitive ELISA test with the following compounds:

摘要	Compounds	Cross-reactivity ratio
	Levodopa-G-CP	1
	Dopamine-G-CP	1/> 10,000
	Norepinephrine-G-CP	1/> 10,000
	3-Methoxytyramine-G-CP	1/> 10,000
	Tyramine-G-CP	1/> 10,000
	Tryptamine-G-CP	1/> 10,000

G: Glutaraldehyde, CP: Carrier Protein (Gelatin).

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
Dot	Assay dependent
ELISA	1:1000-1:10000

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

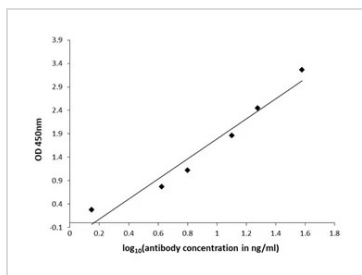
形式	Liquid
存储溶液	PBS, 1% BSA, 20% Glycerol
保存剂	0.025% ProClin 300
存放说明	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
浓度	0.35 mg/ml (Please refer to the vial label for the specific concentration.)



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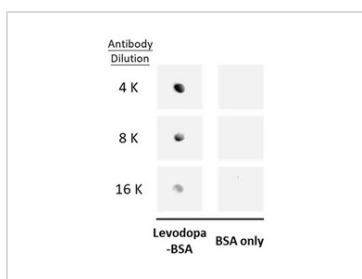
偶联	Unconjugated
RRID	AB_2887325
注意事项	仅供实验室使用。不适用于人类或动物的任何临床，治疗或诊断用途。不适合动物或人类食用。

產品图片



GTx134709 ELISA Image

ELISA plate is coated with 100 μ L of levodopa-carrier protein conjugate at 10 μ g/mL. The coated ligand is detected with levodopa antibody (GTx134709) at concentrations ranging from 360 ng/mL down to 1.3 ng/mL. Rabbit IgG antibody (HRP) (GTx213110-01) is diluted at 1:2,000 and used to detect the primary antibody.



GTx134709 Dot Image

Dot blot analysis of 100 ng BSA-conjugated levodopa, using levodopa antibody (GTx134709) at 1:4000, 1:8000, and 1:16000.



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