

# ALDH1B1 antibody

# Cat. No. GTX107279

宿主	Rabbit
克隆	Polyclonal
同种型	IgG
实验应用	WB, ICC/IF, IHC-P
<b>种属反</b> 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
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

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	0.1M Tris, 0.1M Glycine, 10% Glycerol
<b>保存</b> 剂	0.01% Thimerosal
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	0.87 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
RRID	AB_1949627
<b>注意事</b> 项	仅 <b>供</b> 实验 <b>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。</b>

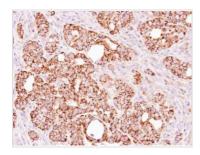


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 01 Page 1 of 2



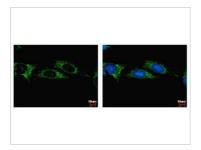
## 產品图片



## GTX107279 IHC-P Image

Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using ALDH1B1(GTX107279) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



## GTX107279 ICC/IF Image

ALDH1B1 antibody detects ALDH1B1 protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: ALDH1B1 protein stained by ALDH1B1 antibody (GTX107279) diluted at 1:500.

Blue: Hoechst 33342 staining.

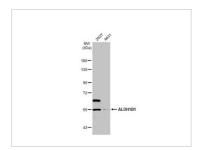


#### GTX107279 IHC-P Image

ALDH1B1 antibody detects ALDH1B1 protein at cytoplasm in mouse duodenum by immunohistochemical analysis.

Sample: Paraffin-embedded mouse duodenum. ALDH1B1 antibody (GTX107279) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



## GTX107279 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ALDH1B1 antibody (GTX107279) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 01 Page 2 of 2