

14-3-3 sigma antibody

Cat. No. GTX100801

宿主	Rabbit
克隆	Polyclonal
同种型	IgG
实验应用	WB, ICC/IF, IHC-P, IP
种属反应	Human, Mouse

引用文献 (9)

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	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500

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

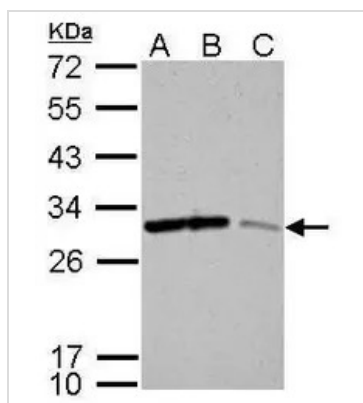
IHC-Fr: 冰冻切片

属性

形式	Liquid
存储溶液	0.1M Tris, 0.1M Glycine, 10% Glycerol
保存剂	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	0.32 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
RRID	AB_1951882
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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產品圖片



GTX100801 WB Image

14-3-3 sigma antibody detects SFN protein by western blot analysis.

A. 30 µg Neuro2A whole cell lysate/extract

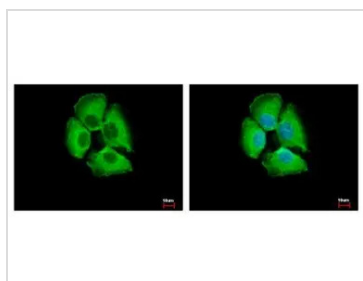
B. 30 µg GL261 whole cell lysate/extract

C. 30 µg C8D30 whole cell lysate/extract

12% SDS-PAGE

14-3-3 sigma antibody (GTX100801) dilution: 1:5000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



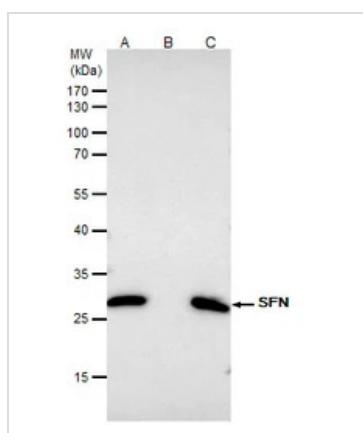
GTX100801 ICC/IF Image

14-3-3 sigma antibody detects 14-3-3 sigma protein at cytoplasm by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: 14-3-3 sigma protein stained by 14-3-3 sigma antibody (GTX100801) diluted at 1:500.

Blue: Hoechst 33343 staining.



GTX100801 IP Image

14-3-3 sigma antibody immunoprecipitates SFN protein in IP experiments.

IP samples: A431 whole cell extract

A. 40 µg A431 whole cell extract

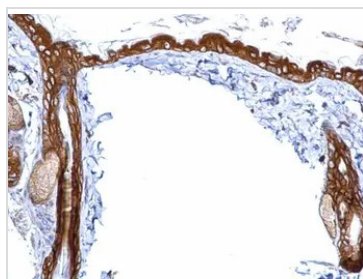
B. Control with 4 µg of preimmune Rabbit IgG

C. Immunoprecipitation of SFN protein by 4 µg 14-3-3 sigma antibody (GTX100801)

5 % SDS-PAGE

The immunoprecipitated SFN protein was detected by 14-3-3 sigma antibody (GTX100801) diluted at 1:500.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



GTX100801 IHC-P Image

14-3-3 sigma antibody detects 14-3-3 sigma protein at cytosol on mouse skin by immunohistochemical analysis.

Sample: Paraffin-embedded mouse skin.

14-3-3 sigma antibody (GTX100801) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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