

VRL1 antibody

Cat. No. GTX16610

宿主	Rabbit
克隆	Polyclonal
同种型	IgG
实验应用	WB, IHC-Fr, IP
种属反应	Mouse, Rat

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	Assay dependent
IHC-Fr	Assay dependent
IP	Assay dependent

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

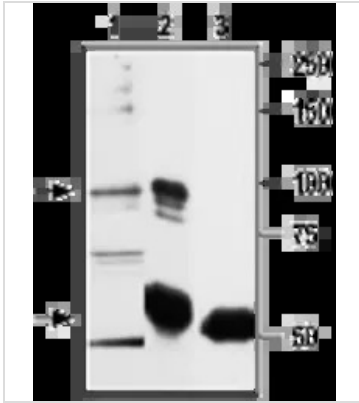
属性

形式	Liquid
存储溶液	PBS, 1% BSA
保存剂	0.05% Sodium azide
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	0.65 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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產品圖片

**GTX16610 IP Image**

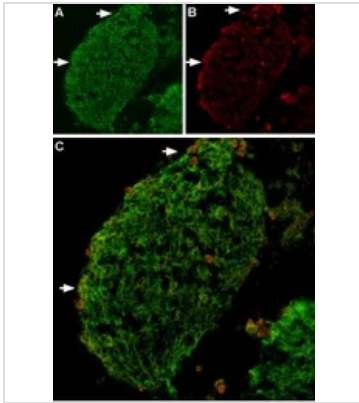
IP analysis of RBL cell lysate using GTX16610 VRL1 antibody. The upper arrow indicates TRPV2 while the lower arrow indicates the IgG heavy chain. WB was performed with the GTX16610 antibody.

IP reaction : 7.5 μ g

Lane 1 : RBL lysate

Lane 2 : Lysate immunoprecipitated with Anti-TRPV2 Antibody

Lane 3 : Lysate immunoprecipitated with pre-immune rabbit serum

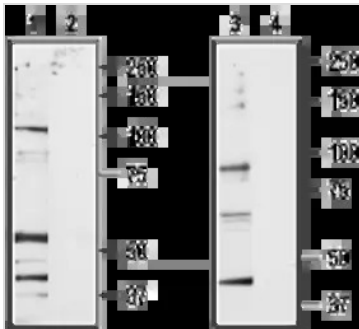
**GTX16610 IHC-Fr Image**

IHC-Fr analysis of mouse DRG tissue using GTX16610 VRL1 antibody.

Panel A : TRPV2 (green) appears in patches along the perimeter of the DRG (arrows).

Panel B : Neurons containing neurofilament 200 (red) are scattered in the DRG, also in patches (arrows).

Panel C : Merge of the two panels shows that the spatial distribution of neurofilament 200 and TRPV2 expression overlaps. However, DRGs showing robust expression of neurofilament 200 do not contain TRPV2.

**GTX16610 WB Image**

WB analysis of rat brain membrane (lanes 1 and 2) and RBL (lanes 3 and 4) lysates using GTX16610 VRL1 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



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