abcam

Product datasheet

Anti-SLC32A1/VGAT antibody [CL2793] ab211534

7 图像

概述

产品名称	Anti-SLC32A1/VGAT抗体[CL2793]
描述	小鼠单克隆抗体[CL2793] to SLC32A1/VGAT
宿主	Mouse
经测试应用	**适用于:** ICC, IHC-P
种属反应性	**与反应:** Mouse, Rat, Human
	预测可用于: Cynomolgus monkey ⚠
免疫原	Recombinant fragment (proprietary-tag) corresponding to Human SLC32A1/VGAT aa 1-150. Database link: **Q9H598**
	Run BLAST with **Run BLAST with**
阳性对照	Rat basal forebrain, mouse globus pallidus, human substantia nigra pars reticulata, rat globus pallidus, mouse deep cerebellar nucleus, rat substantia nigra and mouse cerebellum tissues.
常规说明	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

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性能

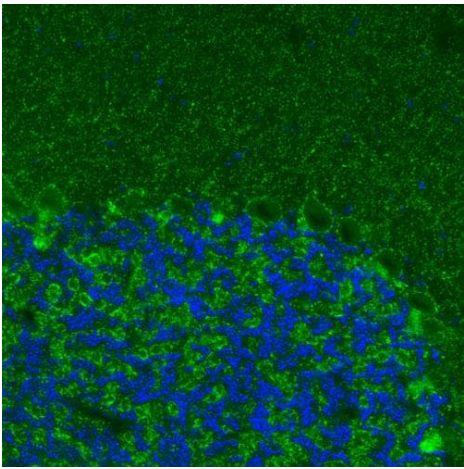|	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	CL2793
同种型	IgG1

应用

The Abpromise guarantee　　**Abpromise™承诺保证使用ab211534于以下的经测试应用**

"应用说明"部分 下显示的仅为**推荐的起始稀释度**；实际**最佳的稀释度/浓度应由使用者**检定。

应用	Ab评论	说明
ICC		Use at an assay dependent concentration.
IHC-P		1/50 - 1/200.

靶标

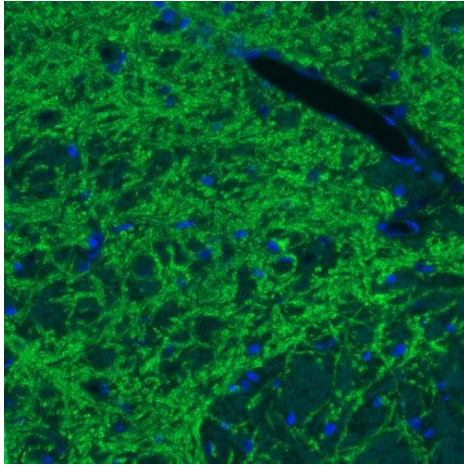|	
功能	Involved in the uptake of GABA and glycine into the synaptic vesicles.
组织特异性	Retina. Expressed throughout the horizontal cells or more specifically at the terminals.
序列相似性	Belongs to the amino acid/polyamine transporter 2 family.
细胞定位	Cytoplasmic vesicle membrane.

图片

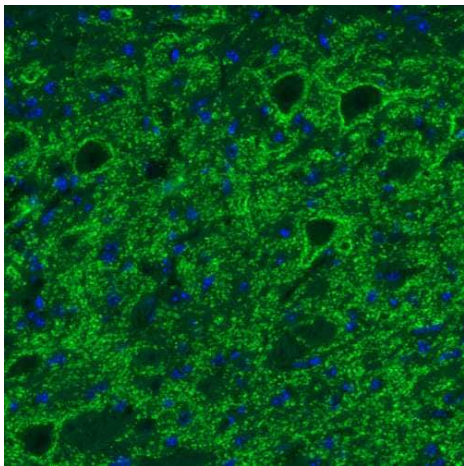Immunocytochemistry - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)

Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.
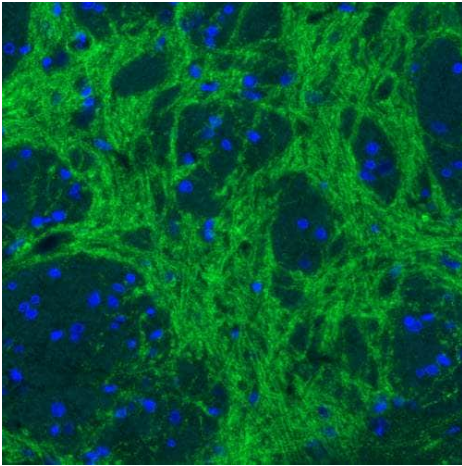
Immunohistochemical analysis of paraffin-embedded rat substantia nigra tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.

Immunocytochemistry - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)
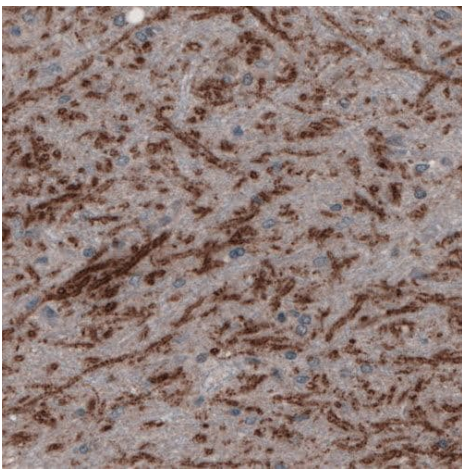

Immunohistochemical analysis of paraffin-embedded mouse deep cerebellar nucleus tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.
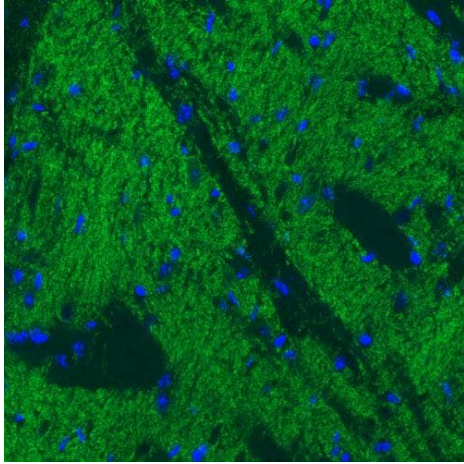
Immunocytochemistry - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)

Immunohistochemical analysis of paraffin-embedded rat globus pallidus tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.

Immunocytochemistry - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)

Immunohistochemical analysis of paraffin-embedded human substantia nigra pars reticulata tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.
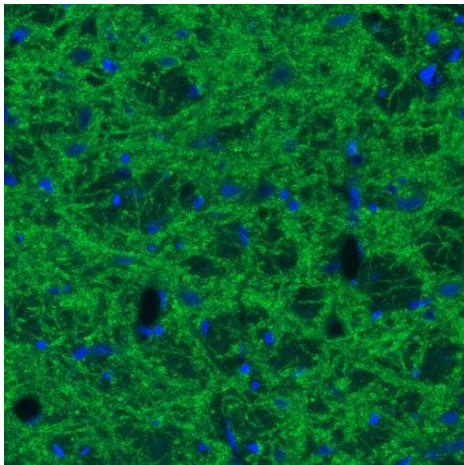
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)

Immunohistochemical analysis of paraffin-embedded mouse globus pallidus tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.

Immunocytochemistry - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)

Immunohistochemical analysis of paraffin-embedded rat basal forebrain tissue labeling SLC32A1/VGAT with ab211534 at 1/50 dilution.

Immunocytochemistry - Anti-SLC32A1/VGAT antibody [CL2793] (ab211534)

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