abcam

Product datasheet

Anti-Synaptogyrin 3 antibody ab113712

2图像

概述	
产品名称	Anti-Synaptogyrin 3抗体
描述	兔多克隆抗体to Synaptogyrin 3
宿主	Rabbit
经 测 试应 用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human
	预测可用于:Rat 4
免疫原	Synthetic peptide from within C terminal region of Human Synaptogyrin 3, conjugated to KLH.
阳性 对照	Human Placenta tissue. Mouse brain tissue lysate.
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
性能	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.4 Preservative: 0.02% Sodium azide Constituent: 99% PBS
纯 度	Immunogen affinity purified
克隆	多克隆
同种型	lgG

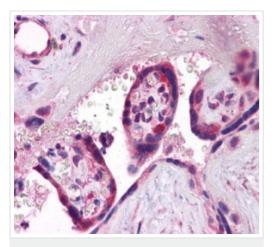
Abpromise™承诺保证使用ab113712于以下的经测试应用

"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。

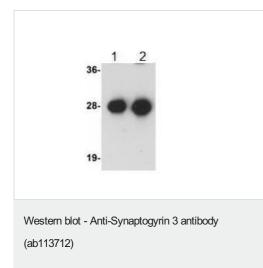
应用	Ab评论	说明
WB		Use a concentration of 1 - 2 $\mu\text{g/ml}.$ Predicted molecular weight: 25 kDa.
ІНС-Р		Use a concentration of 5 μ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶 标	
功能	Involved in the positive regulation of dopamine transporter activity. Probably facilitates the physical and functional interactions of the transporter with the dopamine vesicular storage system, allowing a more efficient loading of the vesicles with extracellular dopamine after release.
组织 特异性	Expressed in brain and placenta.
序列相似性	Belongs to the synaptogyrin family. Contains 1 MARVEL domain.
细 胞定位	Membrane. Cytoplasmic vesicle > secretory vesicle > synaptic vesicle. Cell junction > synapse. Found at the neuromuscular synapses.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Synaptogyrin 3 antibody (ab113712) ab113712 at 5 µg/ml staining Synaptogyrin 3 in Formalin-Fixed, Paraffin-Embedded Human Placenta tissue by Immunohistochemistry.



Lane 1: Anti-Synaptogyrin 3 antibody (ab113712) at 1 μg/ml **Lane 2**: Anti-Synaptogyrin 3 antibody (ab113712) at 2 μg/ml

All lanes : Mouse brain tissue lysate

Predicted band size: 25 kDa

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