


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
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 
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.

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	Preservative: 0.02% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab113712** in the following tested applications.

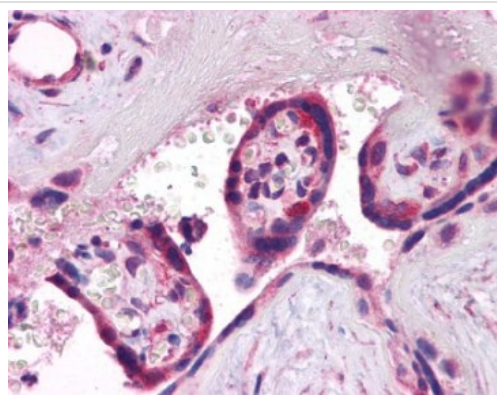
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 25 kDa.
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

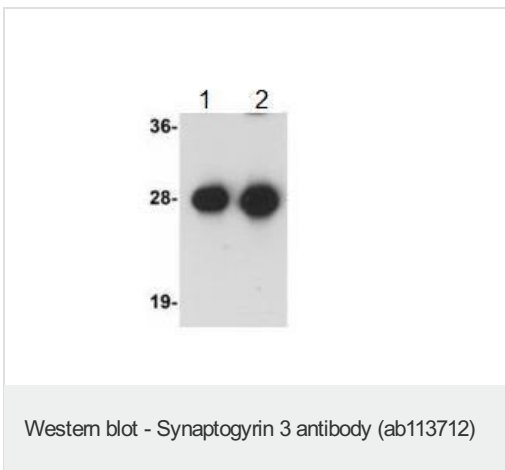
<b>功能</b>	Involved in the positive regulation of dopamine transporter activity. Probably facilitates the physical and functional interactions of the transporter with the dopamine vesicular storage system, allowing a more efficient loading of the vesicles with extracellular dopamine after release.
<b>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

## Anti-Synaptogyrin 3 antibody 图像



ab113712 at 5 µg/ml staining Synaptogyrin 3 in Formalin-Fixed, Paraffin-Embedded Placenta tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Synaptogyrin 3 antibody (ab113712)



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

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

**Lane 1** : Mouse brain tissue lysate

**Lane 2** : Mouse brain tissue lysate

Western blot - Synaptogyrin 3 antibody (ab113712)

**Predicted band size** : 25 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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