


Product datasheet

Anti-Synaptotagmin 3 antibody ab81538

1 图像

概述

产品名称	Anti-Synaptotagmin 3抗体
描述	兔多克隆抗体to Synaptotagmin 3
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Horse, Guinea pig, Cow, Cat, Dog 
免疫原	Synthetic peptide within N terminal amino acids 72-121 of Human Synaptotagmin 3 (NP_115674): LFVSWKLCWV PWRDKGGS AV GGGPLRKDLG PGVGLAGLVG GGGHHLAAGL Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	293T cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab81538** 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

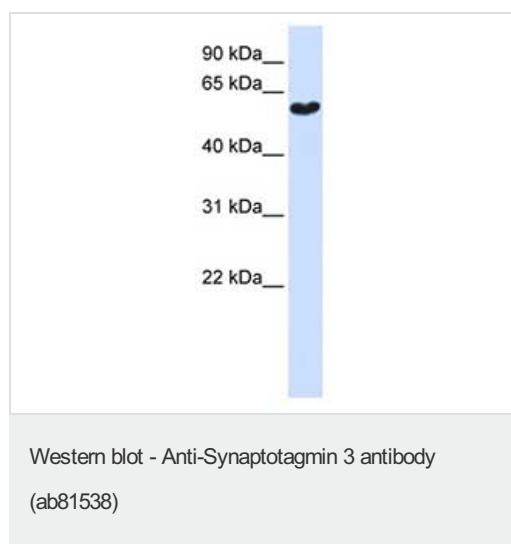
应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 63 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

相关性 Synaptotagmin 3 (SYT3) may be involved in Ca²⁺-dependent exocytosis of secretory vesicles through Ca²⁺ and phospholipid binding to the C2 domain or may serve as Ca²⁺ sensors in the process of vesicular trafficking and exocytosis.

细胞定位 Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane; Single-pass membrane protein.

图片



Anti-Synaptotagmin 3 antibody (ab81538) at 1 µg/ml (in 5% skim milk / PBS buffer) + 293T cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 63 kDa

Observed band size: 63 kDa

Gel concentration: 12%

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise,

please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors