

Product datasheet

Anti-Relaxin 3 receptor 1 antibody ab88702

2 图像

概述

产品名称	Anti-Relaxin 3 receptor 1 抗体
描述	小鼠多克隆抗体 to Relaxin 3 receptor 1
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length human GPCR SALPR; amino acids 1-469 (NP_057652).
阳性对照	Human placenta tissue lysate and GPCR SALPR transfected 293T cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab88702** in the following tested applications.

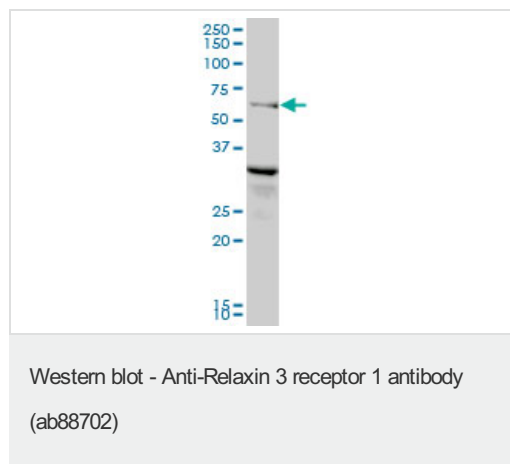
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 51 kDa (predicted molecular weight: 51 kDa).

靶标

功能	Receptor for RNL3/relaxin-3. Binding of the ligand inhibit cAMP accumulation.
组织特异性	Expressed predominantly in brain regions. Highest expression in substantia nigra and pituitary, followed by hippocampus, spinal cord, amygdala, caudate nucleus and corpus callosum, quite low level in cerebellum. In peripheral tissues, relatively high levels in adrenal glands, low levels in pancreas, salivary gland, placenta, mammary gland and testis.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细胞定位	Cell membrane.

图片

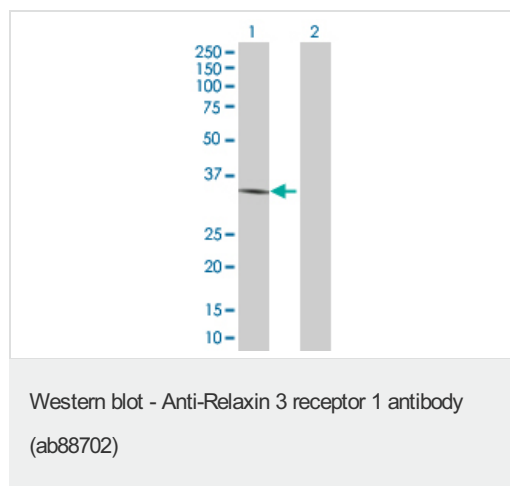


Anti-Relaxin 3 receptor 1 antibody (ab88702)
at 1/500 dilution + human pancreas tissue
lysate

Predicted band size: 51 kDa

Observed band size: 51 kDa

Additional bands at: 32 kDa. We are unsure as to the identity of these extra bands.



All lanes : Anti-Relaxin 3 receptor 1 antibody (ab88702) at 1/500 dilution

Lane 1 : GPCR SALPR transfected 293T cell lysate

Lane 2 : Non-transfected lysate

Predicted band size: 51 kDa

Observed band size: 35 kDa

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