

## Product datasheet

# Anti-Neurokinin 1 Receptor antibody ab61705

1 Abreviews 1 图像

### 概述

<b>产品名称</b>	Anti-Neurokinin 1 Receptor抗体
<b>描述</b>	山羊多克隆抗体to Neurokinin 1 Receptor
<b>宿主</b>	Goat
<b>特异性</b>	This antibody is expected to recognise both reported isoforms (NP_001049.1 and NP_056542.1).
<b>经测试应用</b>	<b>适用于:</b> WB
<b>种属反应性</b>	<b>与反应:</b> Human <b>预测可用于:</b> Mouse, Rat, Chicken, Guinea pig, Dog
<b>免疫原</b>	Synthetic peptide: C-EIPGDSSDRYHEQ , corresponding to internal sequence amino acids 227-239 of Human Neurokinin 1 Receptor <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>阳性对照</b>	Human Testes lysate.

### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>存储溶液</b>	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% Tris buffered saline, 0.5% BSA
<b>纯度</b>	Immunogen affinity purified
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

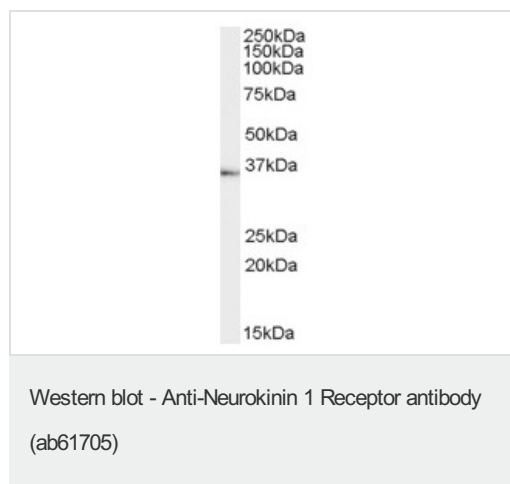
### 应用

Our [Abpromise guarantee](#) covers the use of **ab61705** 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		
<b>应用说明</b>	<p>Peptide ELISA: antibody detection limit dilution 1:32,000.</p> <p>WB: Use at a concentration of 1 - 3 µg/ml. Detects a band of approximately 35 kDa (predicted molecular weight isoform 2: 35 kDa).</p> <p>Not yet tested in other applications.</p> <p>Optimal dilutions/concentrations should be determined by the end user.</p>	
<b>靶标</b>		
<b>功能</b>	<p>This is a receptor for the tachykinin neuropeptide substance P. It is probably associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: substance P &gt; substance K &gt; neuromedin-K.</p>	
<b>序列相似性</b>	<p>Belongs to the G-protein coupled receptor 1 family.</p>	
<b>细胞定位</b>	<p>Cell membrane.</p>	

## 图片



Anti-Neurokinin 1 Receptor antibody (ab61705) at 1 µg/ml + Human Testes lysate (35µg protein in RIPA buffer).

**Predicted band size:** 35 kDa

**Observed band size:** 35 kDa

Primary incubation was 1 hour. Detected by chemiluminescence.

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

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