

## Product datasheet

# Anti-Reticulon 1 antibody ab83049

2 References 1 图像

### 概述

产品名称	Anti-Reticulon 1 抗体
描述	兔多克隆抗体 to Reticulon 1
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, Sheep, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Chimpanzee, Zebrafish
免疫原	Synthetic peptide corresponding to a region within internal amino acids 159-208 of Human Reticulon 1. MAVVSMFTLP VVYVKHQAQI DQYLGLVRTH INAVVAKIQA KIPGAKRHAE (NP_996734). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	Jurkat cell lysate

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide 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 **ab83049** in the following tested applications.

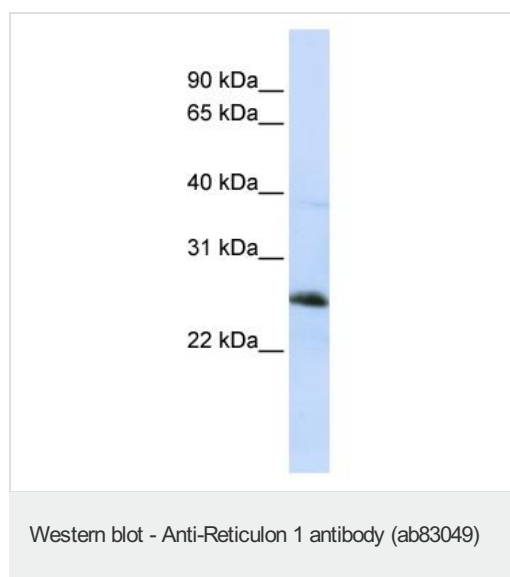
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 24 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

<b>功能</b>	May be involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells.
<b>组织特异性</b>	Expressed in neural and neuroendocrine tissues and cell cultures derived therefrom. Expression of isoform RTN1-C is strongly correlated with neuronal differentiation.
<b>序列相似性</b>	Contains 1 reticulon domain.
<b>翻译后修饰</b>	Isoforms RTN1-A and RTN1-B are phosphorylated.
<b>细胞定位</b>	Endoplasmic reticulum membrane.

## 图片



Anti-Reticulon 1 antibody (ab83049) at 1 µg/ml (in 5% skim milk / PBS buffer) + Jurkat cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 24 kDa

**Observed band size:** 24 kDa

Gel concentration 12%

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

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