

Product datasheet

Anti-RASD2 antibody ab67276

3 图像

概述

产品名称	Anti-RASD2抗体
描述	兔多克隆抗体to RASD2
宿主	Rabbit
经测试应用	适用于: ICC/IF, WB, IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	A 15 amino acid synthetic peptide from near the carboxy terminus of human RASD2.
阳性对照	Human colon tissue lysate. Human colon tissue.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab67276** in the following tested applications.

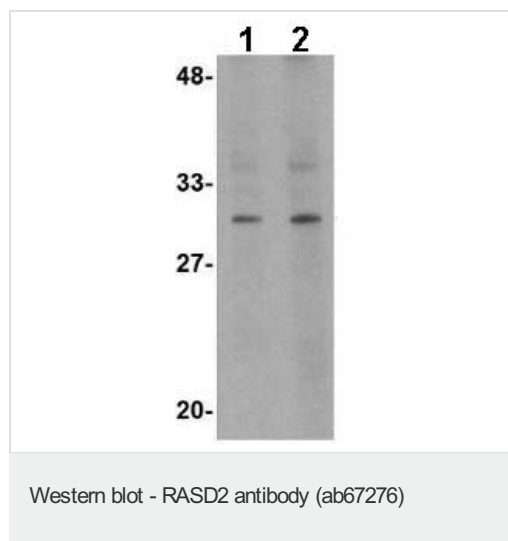
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 30 kDa (predicted molecular weight: 30 kDa).
IHC-P		Use at an assay dependent concentration.

## 靶标

<b>功能</b>	GTPase signaling protein that binds to and hydrolyzes GTP. Regulates signaling pathways involving G-proteins-coupled receptor and heterotrimeric proteins such as GNB1, GNB2 and GNB3. May be involved in selected striatal competencies, mainly locomotor activity and motor coordination.
<b>组织特异性</b>	Pancreatic endocrine cells (islets of Langerhans).
<b>序列相似性</b>	Belongs to the small GTPase superfamily. RasD family.
<b>翻译后修饰</b>	Farnesylated. Farnesylation is required for membrane targeting.
<b>细胞定位</b>	Cell membrane.

## 图片



**Lane 1** : Anti-RASD2 antibody (ab67276) at 1 µg/ml

**Lane 2** : Anti-RASD2 antibody (ab67276) at 2 µg/ml

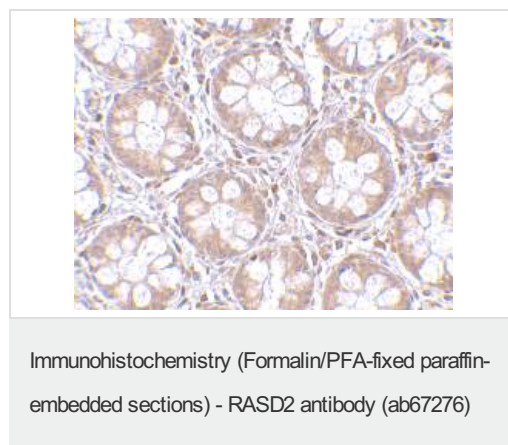
**All lanes** : Human colon tissue lysate

Lysates/proteins at 15 µg per lane.

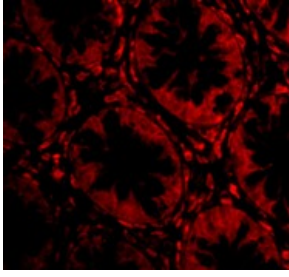
**Predicted band size:** 30 kDa

**Observed band size:** 30 kDa

**Additional bands at:** 36 kDa. We are unsure as to the identity of these extra bands.



ab67276 at 2.5 µg/ml staining of RASD2 in human colon tissue using IHC-P.



Immunofluorescence of TEM2 in Human Colon cells using ab67276 at 20 ug/ml.

Immunocytochemistry/ Immunofluorescence-Anti-RASD2 antibody(ab67276)

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

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