

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
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

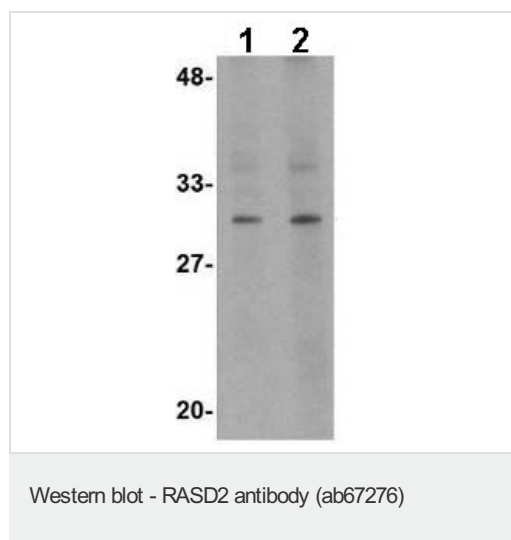
Our [Abpromise guarantee](#) covers the use of **ab67276** in the following tested applications.

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.

功能	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.
组织特异性	Pancreatic endocrine cells (islets of Langerhans).
序列相似性	Belongs to the small GTPase superfamily. RasD family.
翻译后修饰	Farnesylated. Farnesylation is required for membrane targeting.
细胞定位	Cell membrane.

图片



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

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

Lane 1 : Human colon tissue lysate

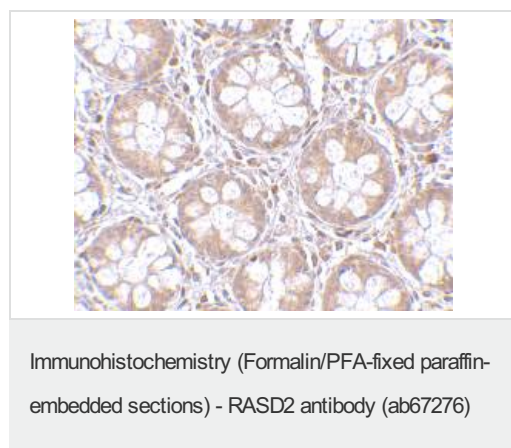
Lane 2 : Human colon tissue lysate

Lysates/proteins at 15 µg per lane.

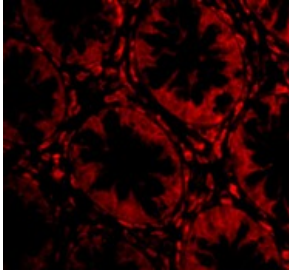
Predicted band size : 30 kDa

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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