

Datasheet for ABIN7295802
anti-GPR34 antibody (Center)

2 Images

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Overview

Quantity:	100 µL
Target:	GPR34
Binding Specificity:	Center
Reactivity:	Human, Rat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR34 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR34.
Specificity:	Recognizes endogenous levels of GPR34 protein.
Characteristics:	Rabbit polyclonal antibody to GPR34
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GPR34
Alternative Name:	GPR34 (GPR34 Products)
Background:	Probable G-protein coupled receptor 34

Target Details

Gene ID: 2857

UniProt: [Q9UPC5](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

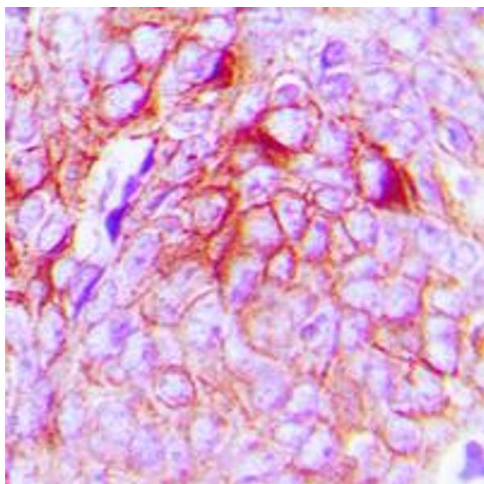
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

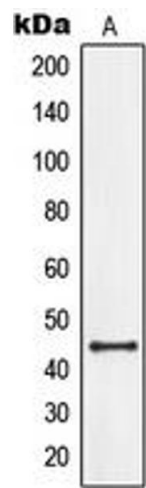
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GPR34 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of GPR34 expression in Human fetal brain (A) whole cell lysates.