

Datasheet for ABIN7189683
anti-Adiponectin Receptor 2 antibody

2 Images

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Overview

Quantity:	100 µL
Target:	Adiponectin Receptor 2 (ADIPOR2)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adiponectin Receptor 2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide of Human ADIPOR2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	Adiponectin Receptor 2 (ADIPOR2)
Alternative Name:	ADIPOR2 (ADIPOR2 Products)
Background:	Background: The adiponectin receptors, ADIPOR1 (MIM 607945) and ADIPOR2, serve as receptors for globular and full-length adiponectin (MIM 605441) and mediate increased AMPK (see MIM 602739) and PPAR-alpha (PPARA, MIM 170998) ligand activities, as well as fatty acid oxidation and glucose uptake by adiponectin .

Target Details

Aliases: PAQR2 antibody, ACDCR2 antibody, Adiponectin receptor protein 2 antibody, Adipor2 antibody, ADR2_HUMAN antibody, Progestin and adipoQ receptor family member II antibody

UniProt: [Q86V24](#)

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: ELISA:1:2000-1:5000, IHC:1:25-1:100,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

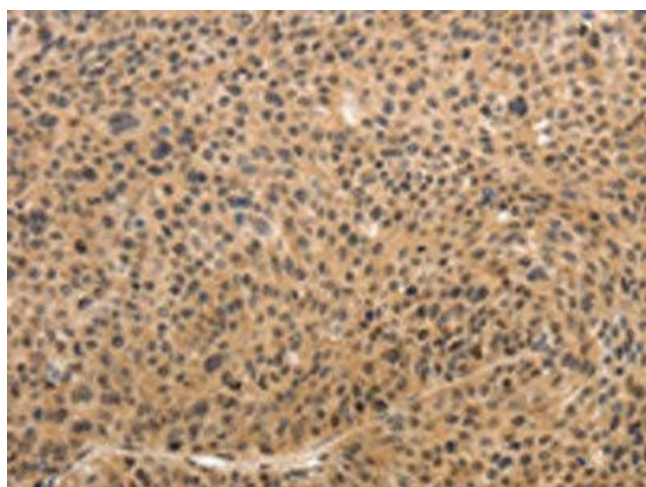
Preservative: Sodium azide

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

Storage: -20 °C,-80 °C

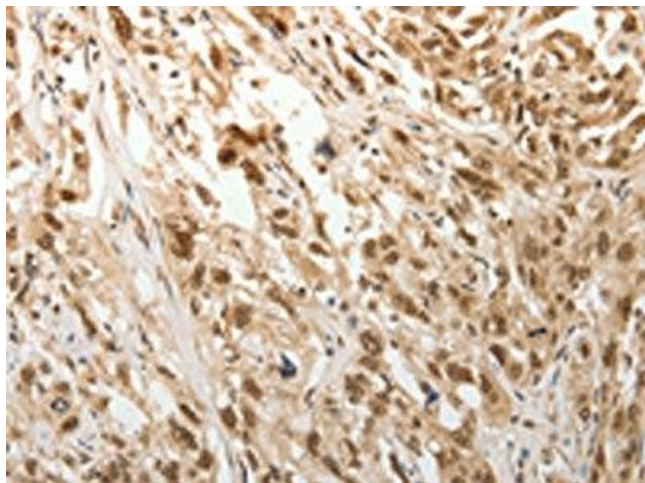
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ABIN7189683(ADIPOR2 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: x200)



Immunohistochemistry

Image 2. The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ABIN7189683(ADIPOR2 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: x200)