

Datasheet for ABIN7304376

anti-GPR87 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GPR87
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR87 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR87.
Specificity:	Recognizes endogenous levels of GPR87 protein.
Characteristics:	Rabbit polyclonal antibody to GPR87
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GPR87
Alternative Name:	GPR87 (GPR87 Products)
Background:	GPR95, G-protein coupled receptor 87, G-protein coupled receptor 95
Gene ID:	53836, 84111

Target Details

UniProt:	Q9BY21 , Q99MT7
Pathways:	cAMP Metabolic Process

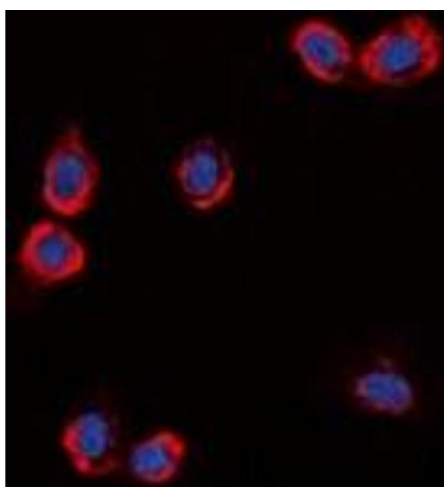
Application Details

Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

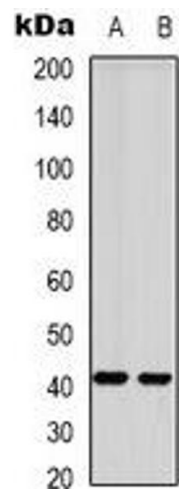
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



Immunofluorescence

Image 1. Immunofluorescent analysis of GPR87 staining in HuvEc cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of GPR87 expression in HepG2 (A), mouse brain (B) whole cell lysates.