



[Go to Product page](#)

Datasheet for ABIN1535622

anti-G Protein-Coupled Receptor 110 antibody (AA 831-880)

2 Images

Overview

Quantity:	100 µg
Target:	G Protein-Coupled Receptor 110 (GPR110)
Binding Specificity:	AA 831-880
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This G Protein-Coupled Receptor 110 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GPR110.
Isotype:	IgG
Specificity:	GPR110 Antibody detects endogenous levels of total GPR110 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	G Protein-Coupled Receptor 110 (GPR110)
Alternative Name:	GPR110 (GPR110 Products)
Background:	Synonyms: Probable G-protein coupled receptor 110, G-protein coupled receptor PGR19, G-

Target Details

protein coupled receptor KPG_012, GPR110, PGR19,
NCBI Gene Symbol: GPR110

Molecular Weight: 101 kDa

Gene ID: 266977

UniProt: [Q5T601](#)

Application Details

Application Notes: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:40000

Comment: Unigene-Number: Hs.256897 (NCBI Gene Symbol: GPR110)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

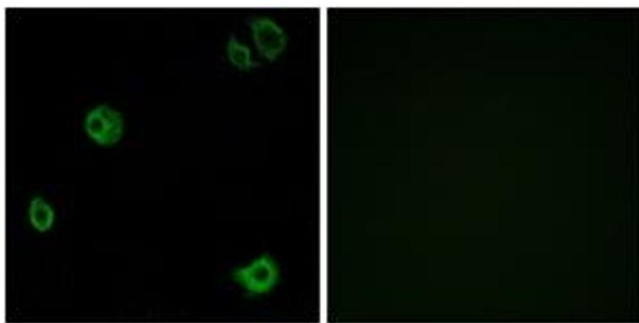
Preservative: Sodium azide

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

Storage: -20 °C

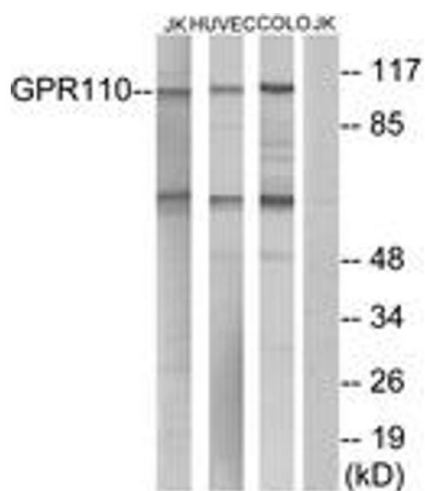
Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells, using GPR110 Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

Image 2. Western blot analysis of extracts from Jurkat/HuVc/COLO cells, using GPR110 Antibody. The lane on the right is treated with the synthesized peptide.