

Datasheet for ABIN1535748
anti-GPR63 antibody (AA 370-419)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GPR63
Binding Specificity:	AA 370-419
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR63 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GPR63.
Isotype:	IgG
Specificity:	GPR63 Antibody detects endogenous levels of total GPR63 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GPR63
Alternative Name:	GPR63 (GPR63 Products)
Background:	Synonyms: Probable G-protein coupled receptor 63, PSP24-beta, PSP24-2, GPR63, PSP24B

Target Details

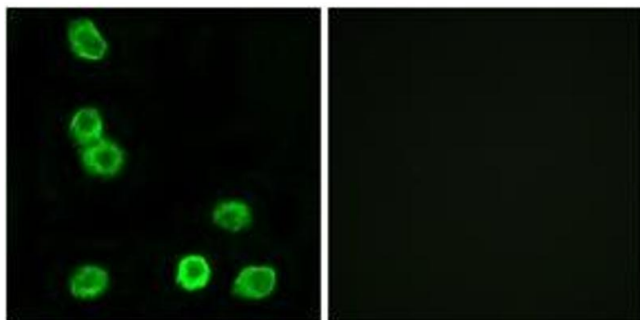
	NCBI Gene Symbol: GPR63
Molecular Weight:	47 kDa
Gene ID:	81491
OMIM:	606915
UniProt:	Q9BZJ6

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.632612 (NCBI Gene Symbol: GPR63)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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 MCF7 cells, using GPR63 Antibody. The picture on the right is treated with the synthesized peptide.