

Datasheet for ABIN1535739
anti-GPR22 antibody (AA 271-320)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GPR22
Binding Specificity:	AA 271-320
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR22 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GPR22.
Isotype:	IgG
Specificity:	GPR22 Antibody detects endogenous levels of total GPR22 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GPR22
Alternative Name:	GPR22 (GPR22 Products)
Background:	Synonyms: Probable G-protein coupled receptor 22

Target Details

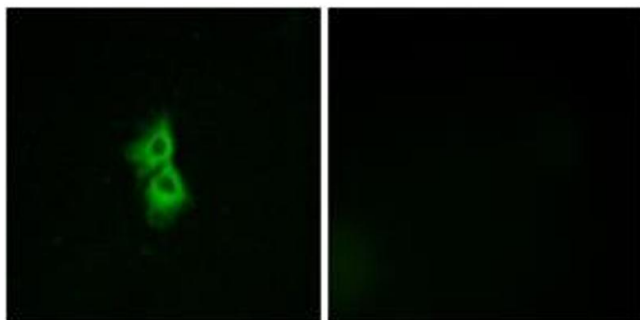
	NCBI Gene Symbol: GPR22
Molecular Weight:	49 kDa
Gene ID:	2845
OMIM:	601910
UniProt:	Q99680

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:1000
Comment:	Unigene-Number: Hs.657277 (NCBI Gene Symbol: GPR22)
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 GPR22 Antibody. The picture on the right is treated with the synthesized peptide.