

Datasheet for ABIN1535704

anti-GPR124 antibody (AA 1151-1200)





Go to Product page

Overview

Quantity:	100 μL
Target:	GPR124
Binding Specificity:	AA 1151-1200
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR124 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GPR124.
Isotype:	IgG
Specificity:	GPR124 Antibody detects endogenous levels of total GPR124 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GPR124
Alternative Name:	GPR124 (GPR124 Products)
Background:	Synonyms: Probable G-protein coupled receptor 124, Tumor endothelial marker 5, GPR124,

Target Details

	KIAA1531, TEM5 NCBI Gene Symbol: GPR124
Molecular Weight:	141 kDa
Gene ID:	25960
OMIM:	606823
UniProt:	Q96PE1

Application Details

Application Notes:	IF: 1:100~1:500 ELISA: 1:10000
Comment:	Unigene-Number: Hs.274136 (NCBI Gene Symbol: GPR124)
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 HeLa cells, using GPR124 Antibody. The picture on the right is treated with the synthesized peptide.