

GPR175 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03724
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR175. AA range:198-247
Mol wt	41053
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IF, ELISA
Concentration	1 mg/ml
Full name	GPR175 Antibody
Synonyms	TPRA1; GPR175; PP6566; Transmembrane protein adipocyte-associated 1; Integral membrane protein GPR175

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TPRA1 is a gene on chromosome 3q21.3 that encodes transmembrane protein adipocyte-associated 1 expressed in most tissues, especially in heart, placenta and kidney, and plays role in lipid metabolism and in ageing. Gene Ontology (GO) annotations related to this gene include G-protein coupled receptor activity.

Recommended Dilution

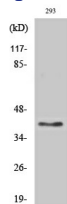
WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

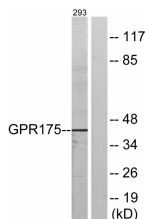
ELISA: 1: 20000

Not yet tested in other applications.

Images



Western Blot analysis of various cells using GPR175 Polyclonal Antibody diluted at 1:2000



Western blot analysis of lysates from 293 cells, using GPR175 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

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