

GPR37 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03742
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR37. AA range:211-260
Mol wt	67114
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	GPR37 Antibody
Synonyms	GPR37; Probable G-protein coupled receptor 37; Endothelin B receptor-like protein 1; ETBR-LP-1; Parkin-associated endothelin receptor-like receptor; PAELR

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

Background

GPR37 is a member of the G protein-coupled receptor family. The G protein-coupled receptor 37 contains seven transmembrane domains and is found in cell and endoplasmic reticulum membranes. G protein-coupled receptors are involved in translating outside signals into G protein mediated intracellular effects. This gene product interacts with Parkin and is involved in juvenile Parkinson disease.

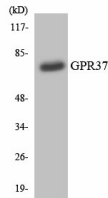
Recommended Dilution

WB: 1: 500 - 1: 2000

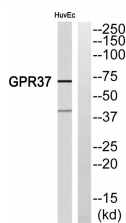
ELISA: 1: 10000

Not yet tested in other applications.

Images



Western blot analysis of the lysates from HT-29 cells using GPR37 antibody.



Western blot analysis of GPR37 Antibody. The lane on the right is blocked with the GPR37 peptide.

Storage

-20°C for one year

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