

GPR62 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03759
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR62. AA range:181-230
Mol wt	37629
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	GPR62 Antibody
Synonyms	GPR62; Probable G-protein coupled receptor 62; G-protein coupled receptor GPCR8; hGPCR8; G-protein coupled receptor KPG_005

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

Background

GPR62 is a gene on chromosome 3p21.2 that encodes Probable G-protein coupled receptor 62. G protein-coupled receptors (GPCRs, or GPRs) contain 7 transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. Among its related pathways are GPCRs. Gene Ontology (GO) annotations related to this gene include G-protein coupled receptor activity. An important paralog of this gene is GPR61.

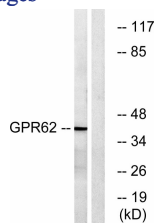
Recommended Dilution

WB: 1: 500 - 1: 2000

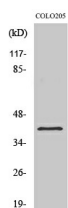
ELISA: 1: 20000

Not yet tested in other applications.

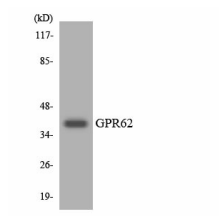
Images



Western blot analysis of lysates from COLO cells, using GPR62 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using GPR62 Polyclonal Antibody



Western blot analysis of the lysates from Jurkat cells using GPR62 antibody.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com