

Product datasheet for TA368428

GPR62 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: LOVO cell lysate
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GPR62
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	38 kDa
Gene Name:	G protein-coupled receptor 62
Database Link:	<u>Entrez Gene 118442 Human</u> <u>Q9BZJ7</u>
Background:	Orphan G-protein coupled receptor. Constitutively activates the G(q/11)/inositol phosphate and the G(s)-alpha/cAMP signaling pathways. Has spontaneous activity for beta-arrestin recruitment. Shows a reciprocal modulation of signaling functions with the melatonin receptor MTNR1B most likely through receptor heteromerization.
Synonyms:	GPCR8; KPG_005; MGC26943



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:

kDa	
130—	
95 —	
72 —	
55 —	
36 —	-
28 —	
17 —	

Gel: 8%SDS-PAGE Lysate: 40 µg Lane: LOVO cell lysate Primary antibody: TA368428 (GPR62 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 1 minute

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US