

Anti-GPR142 antibody

Cat. No.	ml264103
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-GPR142 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Synthetic peptide of human GPR142
Reactivity	Human
Content	0.54 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	GPR142
Full name	G protein-coupled receptor 142

Synonyms PGR2; GPRg1b

Swissprot Q7Z601

Target Background

GPR142 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).

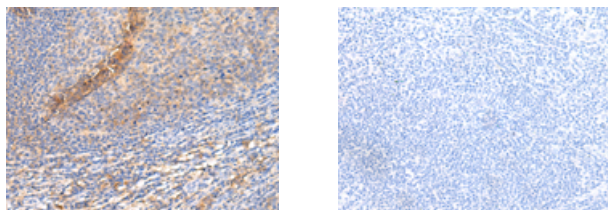
Applications

Immunohistochemistry

Predicted cell location: Cell membrane and Cytoplasm

Positive control: Human tonsil

Recommended dilution: 10-50



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml264103(GPR142 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

Western blotting

Predicted band size: 51 kDa

Positive control: Hela cell lysate

Recommended dilution: 200-1000

Gel: 8%SDS-PAGE

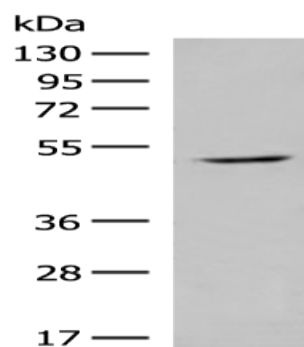
Lysate: 40 μ g

Lane: Hela cell lysate

Primary antibody: ml264103(GPR142 Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn