

GPR161 Polyclonal Antibody

Catalog No. E-AB-19954

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

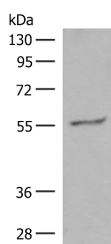
Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human GPR161
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications

Recommended Dilution

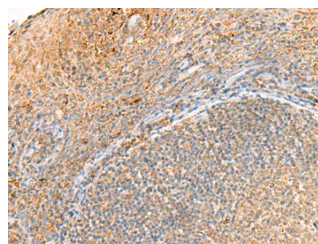
WB	1:500-1:2000
IHC	1:30-1:150

Data



Western blot analysis of HeLa cell lysate using GPR161 Polyclonal Antibody at dilution of 1:500

Observed Mw: Refer to figures
Calculated Mw: 59 kDa



Immunohistochemistry of paraffin-embedded Human tonsil tissue using GPR161 Polyclonal Antibody at dilution of 1:40 (x200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is an orphan G protein-coupled receptor whose ligand is unknown. This gene is overexpressed in triple-negative breast cancer, and disruption of this gene slows the proliferation of basal breast cancer cells. Therefore, this gene is a potential drug target for triple-negative breast cancer.

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