Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

GPR161 Polyclonal Antibody

catalog number: 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

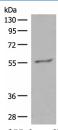
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

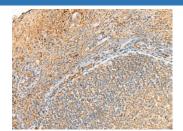
WB 1:500-1:2000 **IHC** 1:30-1:150

Data



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

> Observed-MV: Refer to figures Calculated-MV:59 kDa



Immunohistochemistry of paraffin-embedded Human tonsil tissue using GPR161 Polyclonal Antibody at dilution of $1:40(\times 200)$

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The protein encoded by this gene is an orphan Gprotein-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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