

Manufacturer/Supplier:

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Product name: Rabbit anti-GPR126 Antibody

Catalog: DL95181A

Synonyms: DREG; VIGR; G-protein coupled receptor 126;

Developmentally regulated G-protein-coupled receptor; Vascular inducible G protein-coupled

receptor

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human GPR126. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human Application: WB, IHC, IF/IC



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

Entrez Gene: 57211

Q86SQ4 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

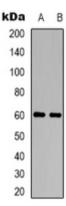
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of GPR126 expression in Hela (A), HuvEc (B) whole cell lysates.





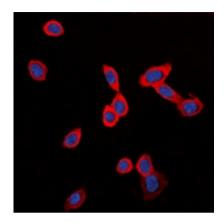
IHC description:

Immunohistochemical analysis of GPR126 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of GPR126 staining in LOVO cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody





Storage:

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