GPR137C Antibody

Catalog No: #47825



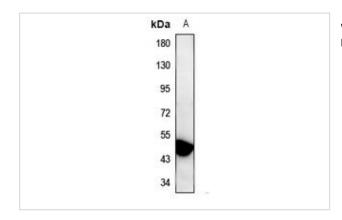
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description | Support: tech@signalwayantibody.com |
|-----------------------|---|
| Product Name | GPR137C Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | The antibody was purified by immunogen affinity chromatography. |
| Applications | WB, IF/ICC |
| Species Reactivity | Hu,Ms |
| Specificity | Recognizes endogenous levels of GPR137C protein. |
| Immunogen Description | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR137C. |
| Target Name | GPR137C |
| Other Names | TM7SF1L2; Integral membrane protein GPR137C; Transmembrane 7 superfamily member 1-like 2 protein |
| Accession No. | Swiss-Prot#:Q8N3F9NCBI Gene ID:283554 |
| Uniprot | Q8N3F9 |
| GeneID | 283554; |
| Calculated MW | 47KD |
| Concentration | 1 mg/ml |
| Formulation | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium |
| | azide. |
| Storage | Store at -20°C |

Application Details

WB (1/500 - 1/1000), IF/ICC (1/50 - 1/200)

Images



Western blot analysis of GPR137C expression in mouse kidney (A) whole cell lysates.



Immunofluorescent analysis of GPR137C staining in MCF7 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 in 3% BSA-PBS and incubated overnight at 4 $^{\circ}\text{C}$ in a hidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Note: This product is for in vitro research use only