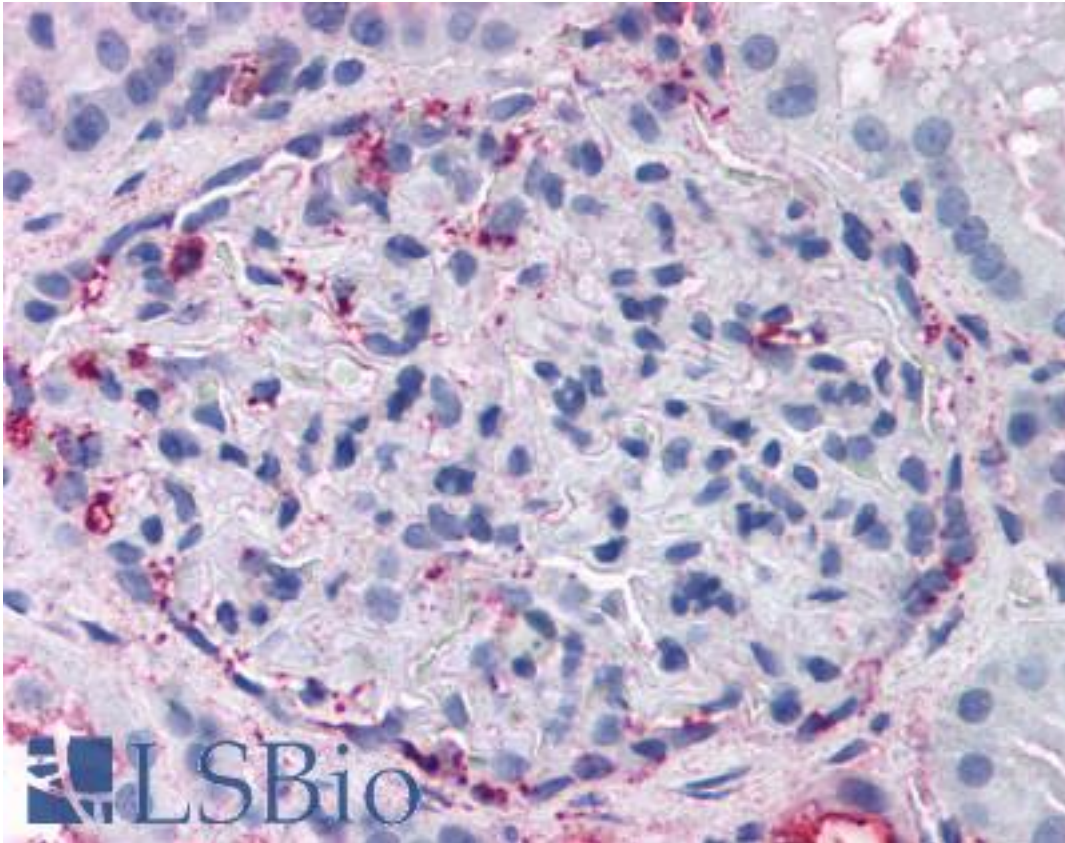


GPR108 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A2135 - LSBio	
<b>CatalogID:</b>	LS-A2135
<b>Target:</b>	G protein-coupled receptor 108 (GPR108)
<b>Synonyms:</b>	GPR108 Antibody, G protein-coupled receptor 108 Antibody, LUSTR2 Antibody, Protein GPR108 Antibody
<b>Family / Subfamily:</b>	GPCR / Orphan-U
<b>Host</b>	GPR108 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	GPR108 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	GPR108 antibody was raised against synthetic 19 amino acid peptide from N-terminal extracellular domain of human GPR108. Percent identity with other species by BLAST analysis: Human, Gorilla (100%); Monkey (95%); Marmoset (89%).
<b>Specificity:</b>	Human GPR108. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Epitope:</b>	N-Terminus
<b>Reactivity:</b>	Human, Gorilla
<b>Predicted Reactivity:</b>	Monkey
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Long term: -70°C; Short term: +4°C
<b>Usage Summary:</b>	Immunohistochemistry: LS-A2135 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A2135 was determined to be 48 ug/ml.
<b>Uses:</b>	IHC - Paraffin (48 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-GPR108 antibody LS-A2135 IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

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