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GLP-1-R (mouse) Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3828a

Specification

GLP-1-R (mouse) Antibody (internal region) - Product Information

Application	**WB, IHC**
Primary Accession	O35659.2
Other Accession	NP_067307.2, 14652 (mouse)
Reactivity	**Mouse**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**

GLP-1-R (mouse) Antibody (internal region) - Additional Information

Other Names
Glp1r; glucagon-like peptide 1 receptor; GLP-1R; GLP1Rc; GLP-1 receptor; GLP-1-R

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
GLP-1-R (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

GLP-1-R (mouse) Antibody (internal region) - Protein Information

GLP-1-R (mouse) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

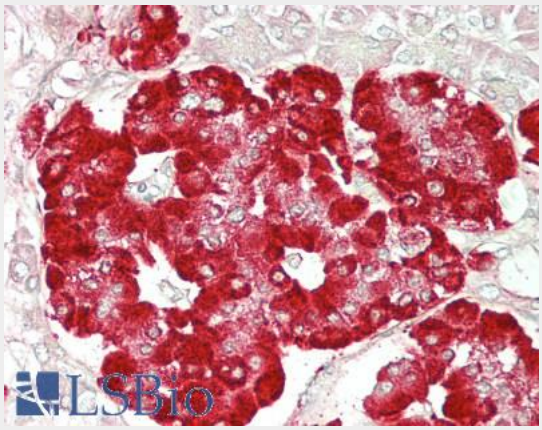
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GLP-1-R (mouse) Antibody (internal region) - Images

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AF3828a (1 µg/ml) staining of Mouse Heart lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



AF3828a (5 µg/ml) staining of paraffin embedded Human Pancreas. Steamed antigen retrieval with citrate buffer Ph 6, AP-staining.

GLP-1-R (mouse) Antibody (internal region) - Background

The immunizing peptide represents part of an extracellular region.

GLP-1-R (mouse) Antibody (internal region) - References

Pancreatic GLP-1 receptor activation is sufficient for incretin control of glucose metabolism in mice. Lamont BJ, Li Y, Kwan E, Brown TJ, Gaisano H, Drucker DJ. J Clin Invest. 2012 Jan 3;122(1):388-402. PMID: 22182839