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GHSR / Ghrelin Receptor Antibody (Internal)

Rabbit Polyclonal Antibody
Catalog # ALS10135

Specification

GHSR / Ghrelin Receptor Antibody (Internal) - Product Information

Application	**IHC**
Primary Accession	Q92847
Reactivity	**Human, Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**41kDa KDa**

GHSR / Ghrelin Receptor Antibody (Internal) - Additional Information

Gene ID 2693

Other Names
Growth hormone secretagogue receptor type 1, GHS-R, GH-releasing peptide receptor, GHRP, Ghrelin receptor, GHSR

Target/Specificity
Human Ghrelin Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
GHSR / Ghrelin Receptor Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

GHSR / Ghrelin Receptor Antibody (Internal) - Protein Information

Name GHSR

Function
Receptor for ghrelin, coupled to G-alpha-11 proteins. Stimulates growth hormone secretion. Binds also other growth hormone releasing peptides (GHRP) (e.g. Met-enkephalin and GHRP-6) as well as non-peptide, low molecular weight secretagogues (e.g. L-692,429, MK- 0677, adenosine).

Cellular Location
Cell membrane; Multi-pass membrane protein.

Tissue Location
Pituitary and hypothalamus.

Volume

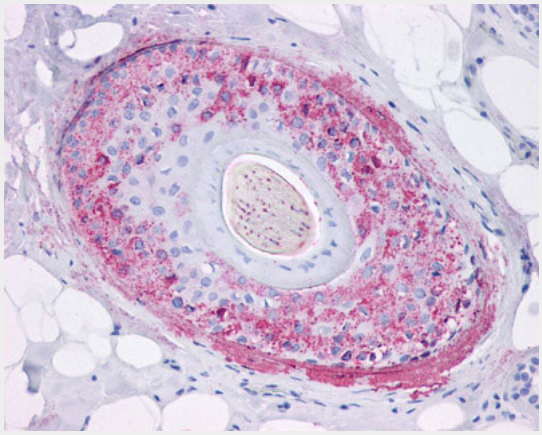
50 µl

GHSR / Ghrelin Receptor Antibody (Internal) - 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

GHSR / Ghrelin Receptor Antibody (Internal) - Images



Anti-Ghrelin Receptor antibody ALS10135 IHC of human skin, hair follicle.

GHSR / Ghrelin Receptor Antibody (Internal) - Background

Receptor for ghrelin, coupled to G-alpha-11 proteins. Stimulates growth hormone secretion. Binds also other growth hormone releasing peptides (GHRP) (e.g. Met-enkephalin and GHRP-6) as well as non-peptide, low molecular weight secretagogues (e.g. L-692,429, MK-0677, adenosine).

GHSR / Ghrelin Receptor Antibody (Internal) - References

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