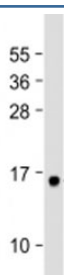


## GHRL Antibody (F53880)

Catalog No.	Formulation	Size
F53880-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q9UBU3
<b>Applications</b>	Western Blot : 1:1000-2000
<b>Limitations</b>	This GHRL antibody is available for research use only.



Western blot testing of human plasma lysate with GHRL antibody at 1:2000. Predicted molecular weight: 13 kDa.

## Description

Ghrelin is the ligand for growth hormone secretagogue receptor type 1 (GHSR). Induces the release of growth hormone from the pituitary. Has an appetite-stimulating effect, induces adiposity and stimulates gastric acid secretion. Involved in growth regulation.

## Application Notes

Titration of the GHRL antibody may be required due to differences in protocols and substrate sensitivity.

## Immunogen

A portion of amino acids 11-43 from the human protein was used as the immunogen for the GHRL antibody.

## Storage

Aliquot the GHRL antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.