

[Go to Product page](#)

Datasheet for ABIN7153681

anti-Gastrin-Releasing Peptide antibody (AA 31-98) (HRP)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | Gastrin-Releasing Peptide (GRP) |
| Binding Specificity: | AA 31-98 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Gastrin-Releasing Peptide antibody is conjugated to HRP |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Gastrin-releasing peptide protein (31-98AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | Gastrin-Releasing Peptide (GRP) |
| Alternative Name: | GRP (GRP Products) |
| Background: | Background: GRP stimulates gastrin release as well as other gastrointestinal hormones. Operates as a negative feedback regulating fear and established a causal relationship between |

Target Details

GRP-receptor gene expression, long-term potentiation, and amygdala-dependent memory for fear

Aliases: BN antibody, Bombesin antibody, GRP antibody, GRP-10 antibody, GRP_HUMAN antibody, GRP10 antibody, Neuromedin-C antibody, NeuromedinC antibody, Pre progastrin releasing peptide antibody, PreproGRP antibody, ProGRP antibody

UniProt: [P07492](#)

Pathways: [Peptide Hormone Metabolism](#), [Hormone Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.