

[Go to Product page](#)

Datasheet for ABIN7153677

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

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 Biotin
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.