Gastrin Releasing Peptide Antibody HRP Conjugated

Catalog No: #C00006H

Package Size: #C00006H 100ul



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Description

| Product Name | Gastrin Releasing Peptide Antibody HRP Conjugated |
|-----------------------|---|
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | IHC-P IHC-F |
| Species Reactivity | Hu |
| Immunogen Description | KLH conjugated synthetic peptide derived from human GRP |
| Conjugates | HRP |
| Target Name | Gastrin Releasing Peptide |
| Other Names | BN; GRP-10; proGRP; preproGRP; Gastrin-releasing peptide; GRP |
| Cell Localization | Secreted |
| Concentration | 1mg ml |
| Formulation | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |

Application Details

IHC-P=1:50-200 IHC-F=1:50-200

Background

GRP stimulates gastrin release as well as other gastrointestinal hormones. Operates as a negative feedback regulating fear and established a causal relationship between GRP-receptor gene expression, long-term potentiation, and amygdala-dependent memory for fear (By similarity).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.