

Gastrin Releasing Peptide Antibody FITC Conjugated

Catalog No: #C00006F

Package Size: #C00006F 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Gastrin Releasing Peptide Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF(IHC-P)
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human GRP
Conjugates	FITC
Target Name	Gastrin Releasing Peptide
Other Names	BN; GRP-10; proGRP; preproGRP; Gastrin-releasing peptide; GRP
Cell Localization	Secreted
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

Immunofluorescence: 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.