#### **Product Datasheet**

### Gastrin

Catalog No: #AP78880



Package Size: #AP78880-1 50ug #AP78880-2 100ug #AP78880-3 1mg

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

# Description

Product Name	Gastrin
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CQGPWLEEEEAYGWMDF
Other Names	GAS
Accession No.	P01350Gene name:GAST
Uniprot	P01350
GeneID	2520;
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

## Background

Gastrin stimulates the stomach mucosa to produce and secrete hydrochloric acid and the pancreas to secrete its digestive enzymes. It also stimulates smooth muscle contraction and increases blood circulation and water secretion in the stomach and intestine.

#### References

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Note: This product is for in vitro research use only