

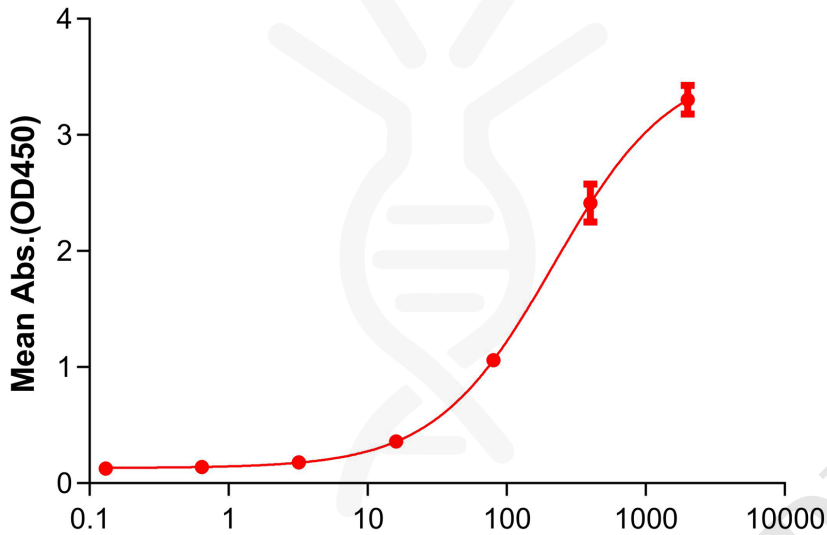
**PRODUCT INFORMATION**

<b>Clone ID</b>	1E2
<b>Target</b>	GAST
<b>Synonyms</b>	GAS
<b>Host Species</b>	Rabbit
<b>Description</b>	Biotinylated Anti-GAST antibody(1E2), Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	P01350
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1:5000-10000
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Powder
<b>Storage&amp;Shipping</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
<b>Background</b>	Gastrin is a hormone whose main function is to stimulate secretion of hydrochloric acid by the gastric mucosa, which results in gastrin formation inhibition. This hormone also acts as a mitogenic factor for gastrointestinal epithelial cells. Gastrin has two biologically active peptide forms, G34 and G17. [provided by RefSeq, Jul 2008]
<b>Usage</b>	Research use only
<b>Conjugate</b>	Biotinylated



## Biotinylated Anti-GAST antibody(1E2), Rabbit mAb ELISA

0.2  $\mu$ g of Human GAST, hFc tagged protein per well



**Biotinylated Anti-GAST antibody(1E2), Rabbit mAb (ng/mL)**

Figure 1. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human GAST Protein, hFc tag (PME100947) can Biotinylated Anti-GAST antibody(1E2), Rabbit mAb (DME101186B) in a linear range of 80-400 ng/mL .

