

PRODUCT INFORMATION

Clone ID 1E2 **GAST Target** GAS **Synonyms Host Species** Rabbit

Description Anti-GAST antibody(1E2), Rabbit mAb

Delivery In Stock **Uniprot ID** P01350 IgG type Rabbit IgG Clonality Monoclonal Reactivity Human **Applications ELISA**

Recommended ELISA 1/5000-10000 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. 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 Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

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]

Usage Research use only

Conjugate Unconjugated

Background







Anti-GAST (1E2) mAb ELISA 0.1µg of Human GAST, hFc tagged protein per well

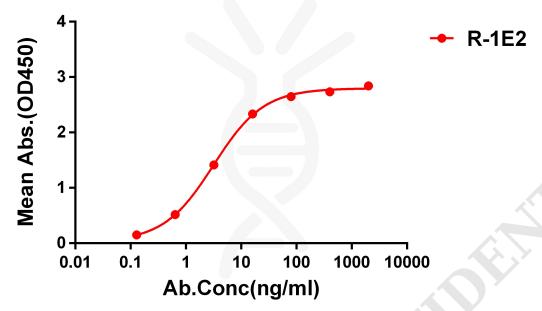


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human GAST Protein can bind Rabbit anti-GAST monoclonal antibody(clone: 1E2) in a linear range of 1-50 ng/ml.

