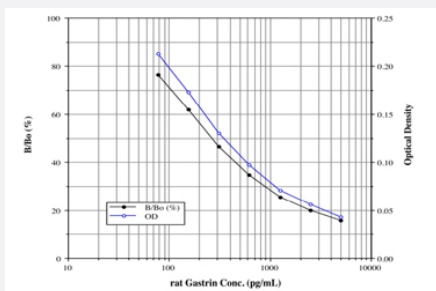


# Gast (Rat) ELISA Kit

Catalog # KA0319

Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

### Product Description

Gast (Rat) ELISA Kit is a competitive immunoassay for the quantitative determination of rat Gast in samples.

### Suitable Sample

Cell Culture Supernatant, Plasma, Serum

### Sample Volume

50  $\mu$ L

### Label

AP-conjugate

### Detection Method

Colorimetric

### Assay Type

Quantitative

### Intra-Assay

8.53%

### Inter-Assay

11.43%

### Spiking Recovery

Cell Culture Supernatant: 92.00%, Rat Plasma: 93.00%, Rat Serum: 95.00%

### Calibration Range

78.1 to 5000 pg/mL

### Limit of Detection

78.1 pg/mL

### Reactivity

Rat

<b>Regulation Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store the kit at 4°C.

## Applications

- Quantification

## Gene Info — Gast

<b>Entrez GeneID</b>	<a href="#">25320</a>
<b>Gene Name</b>	Gast
<b>Gene Alias</b>	Gas, PPG34
<b>Gene Description</b>	gastrin
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	-