



User's Manual

# PYY (Human/Mouse/Rat) ELISA Kit

REF

DEIA4124



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RUO

This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

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## PRODUCT INFORMATION

### Intended Use

This kit is an in vitro quantitative assay for detecting PYY peptide based on the principle of Competitive Enzyme Immunoassay.

### Storage

Standard, Biotinylated PYY peptide, and Positive Control should be stored at -20°C or -80°C (recommended at -80°C) after arrival. Avoid multiple freeze-thaws.

The remaining kit components may be stored at -20°C.

Opened Microplate Wells and antibody (Item N) may be stored for up to 1 month at 2-8°C. Return unused wells to the pouch containing desiccant pack and reseal along entire edge.

If stored in this manner, Abnova warrants this kit for 6 months from the date of shipment.

### Precision

Intra-assay: CV<10%

Inter-assay: CV<15%

### Detection Range

0.1-1000 pg/mL

### Sensitivity

2.84 pg/mL

