

Datasheet for ABIN2541860

NPPA ELISA Kit



Overview

| Quantity: | 96 tests |
|--------------------------|---|
| Target: | NPPA |
| Reactivity: | Rabbit |
| Method Type: | Competition ELISA |
| Detection Range: | 12.35 pg/mL - 1000 pg/mL |
| Minimum Detection Limit: | 12.35 pg/mL |
| Application: | ELISA |
| Product Details | |
| Purpose: | Rabbit ANP ELISA Kit is a Competitive ELISA kit for use with Serum, plasma and other biologica |
| | fluids. This assay has high sensitivity and excellent specificity for detection of Atrial Natriuretic |
| | Peptide (ANP) |
| | No significant cross-reactivity or interference between Atrial Natriuretic Peptide (ANP) and |
| | analogues was observed. |
| Sample Type: | Plasma, Serum |
| Analytical Method: | Quantitative |
| Detection Method: | Colorimetric |
| Specificity: | This assay has high sensitivity and excellent specificity for detection of Atrial Natriuretic |
| | Peptide (ANP) |
| Sensitivity: | < 4.49 pg/mL |

Target Details

| Target: | NPPA |
|---------------------|---|
| Alternative Name: | Atrial Natriuretic Peptide (ANP) (NPPA Products) |
| Application Details | |
| Application Notes: | Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less |
| | than 5 % within the expiration date under appropriate storage conditions. To minimize |
| | performance fluctuations, operation procedures and lab conditions should be strictly controlled. |
| | It is also strongly suggested that the whole assay is performed by the same user throughout. |
| | Recommended dilutions: Optimal dilutions/concentrations should be determined by the end |
| | user. |
| | Standard Form: Lyophilized |
| Comment: | The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% |
| | within the expiration date under appropriate storage conditions minimize performance |
| | fluctuations, operation procedures and lab conditions should be strictly controlled. It is also |
| | strongly suggested that the whole assay is performed by the same user throughout. |
| Plate: | Pre-coated |
| Restrictions: | For Research Use only |
| | |
| Handling | |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Upon receipt, store the kit according to the storage instruction in the kit's manual. |
| Expiry Date: | 6 months |