

## Porcine PP Antibody Pair Set

**Catalog No.** E-KAB-0610

**Applications**

ELISA

**Synonyms** Pepsin

### Kit components & Storage

| Title                                  | Specifications | Storage                                               |
|----------------------------------------|----------------|-------------------------------------------------------|
| Porcine PP Capture Antibody            | 1 vial, 100 µg | Store at -20℃ for one year. Avoid freeze/thaw cycles. |
| Porcine PP Detection Antibody (Biotin) | 1 vial, 50 µL  | Store at -20℃ for one year. Avoid freeze/thaw cycles. |

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

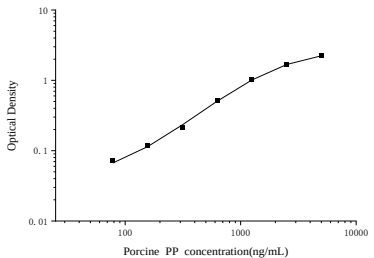
### Product Information

| Items                 |               | Characteristic (E-KAB-0610)                      |                                                                         |
|-----------------------|---------------|--------------------------------------------------|-------------------------------------------------------------------------|
|                       |               | Porcine PP Capture Antibody                      | Porcine PP Detection Antibody (Biotin)                                  |
| Immunogen Information | Immunogen     | Natural Porcine PP protien                       | Natural Porcine PP protien                                              |
|                       | Swissprot     | /                                                |                                                                         |
| Product details       | Reactivity    | Porcine                                          | Porcine                                                                 |
|                       | Host          | Rabbit                                           | Rabbit                                                                  |
|                       | Conjugation   | Unconjugated                                     | Biotin                                                                  |
|                       | Concentration | 0.5 mg/mL                                        | /                                                                       |
|                       | Buffer        | PBS with 0.04% Proclin 300; 50% glycerol; pH 7.5 | PBS with 0.04% Proclin 300; 1% protective protein; 50% glycerol; pH 7.5 |
|                       | Purify        | Antigen Affinity                                 | Antigen Affinity                                                        |
|                       | Specificity   | Detects Porcine PP in ELISAs.                    |                                                                         |

### For Research Use Only

## Applications

### Porcine PP Sandwich ELISA Assay

|                 | Recommended Concentration/Dilution | Reagent                                | Images                                                                             |
|-----------------|------------------------------------|----------------------------------------|------------------------------------------------------------------------------------|
| ELISA Capture   | 0.5-4 µg/mL                        | Porcine PP Capture Antibody            |  |
| ELISA Detection | 1:1000-1:10000                     | Porcine PP Detection Antibody (Biotin) |                                                                                    |

**Note:** This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

## Background

Shows particularly broad specificity , although bonds involving phenylalanine and leucine are preferred , many others are also cleaved to some extent.

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