## DCP ANTIBODY HRP Conjugated

Catalog No: #C00726H



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| Description           | Support: tech@signalwayantibody.com   |
|-----------------------|---|
| Product Name          | DCP ANTIBODY HRP Conjugated   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Purified by Protein A.  |
| Applications          | ,IHC-P,IHC-F  |
| Species Reactivity    | Hu Ms Rt  |
| Immunogen Description | KLH conjugated synthetic phosphopeptide aa 60-110 622 derived from human DCP    |
| Conjugates            | HRP   |
| Target Name           | DCP   |
| Other Names           | PT; THPH1; RPRGL2; Prothrombin; Coagulation factor II; F2                       |
| Accession No.         | Swiss-Prot#P00734NCBI Gene ID2147   |
| Uniprot               | P00734  |
| GeneID                | 2147;   |
| Excitation Emission   | N A   |
| Cell Localization     | Extracellular, Secreted   |
| Concentration         | 1mg ml  |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.                |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |

## **Application Details**

IHC-P=1:50-200 IHC-F=1:50-200

## Background

Thrombin, which cleaves bonds after Arg and Lys, converts fibrinogen to fibrin and activates factors V, VII, VIII, XIII, and, in complex with thrombomodulin, protein C. Functions in blood homeostasis, inflammation and wound healing.

Note: This product is for in vitro research use only