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Datasheet for ABIN7437446

anti-Prothrombin Fragment 1+2 antibody

5 Images

Overview

| | |
|--------------|--|
| Quantity: | 100 µL |
| Target: | Prothrombin Fragment 1+2 (F1+2) |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Prothrombin Fragment 1+2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| | |
|-------------------|--|
| Purpose: | Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2) |
| Immunogen: | Recombinant Prothrombin Fragment 1+2 (F1+2) corresponding to N-terminal His and GST Tag |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against F1+2. It has been selected for its ability to recognize F1+2 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Pig, Rat |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| | |
|---------|---------------------------------|
| Target: | Prothrombin Fragment 1+2 (F1+2) |
|---------|---------------------------------|

Target Details

Alternative Name: Prothrombin Fragment 1+2 ([F1+2 Products](#))

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
Immunohistochemistry: 5-20 µg/mL
Immunocytochemistry: 5-20 µg/mL
Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

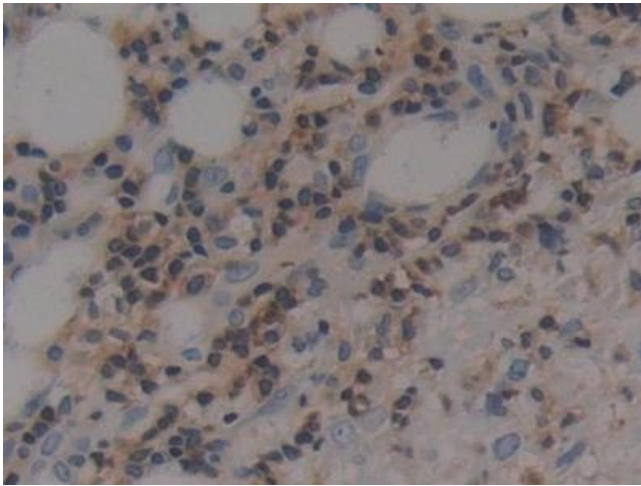
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

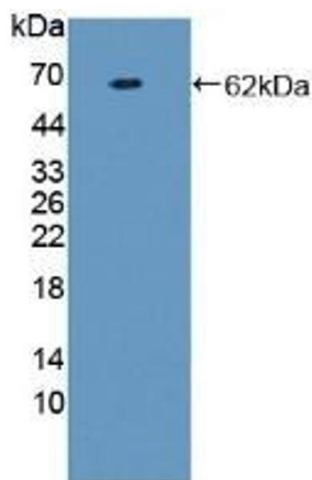
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



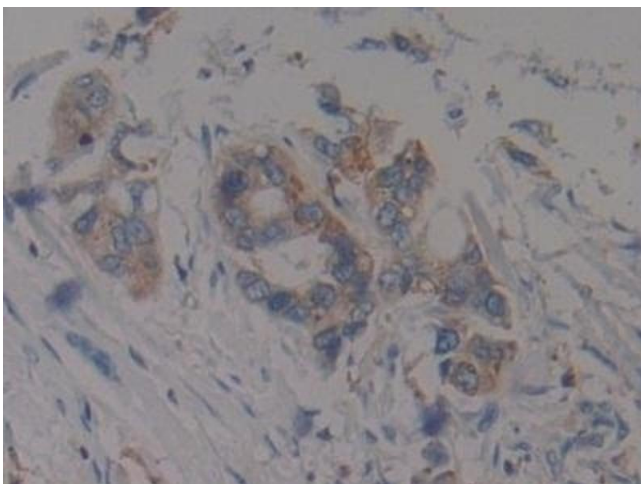
Immunohistochemistry

Image 1. Detection of F1+2 in Human Skin cancer Tissue using Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2)



Western Blotting

Image 2. Detection of Recombinant F1+2, Human using Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2)



Immunohistochemistry

Image 3. Detection of F1+2 in Human Pancreatic cancer Tissue using Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7437446.