



[Go to Product page](#)

Datasheet for ABIN7438877

anti-Prothrombin Fragment 1+2 antibody (AA 44-323)

5 Images

Overview

Quantity:	100 µL
Target:	Prothrombin Fragment 1+2 (F1+2)
Binding Specificity:	AA 44-323
Reactivity:	Rat
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 Ala44~Arg323 with N-terminal His 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:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

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

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: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

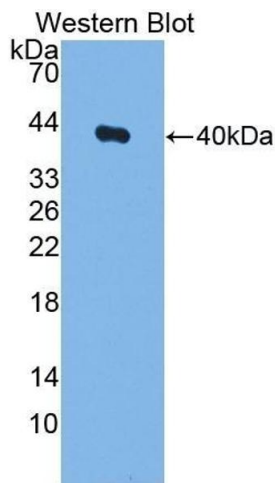
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



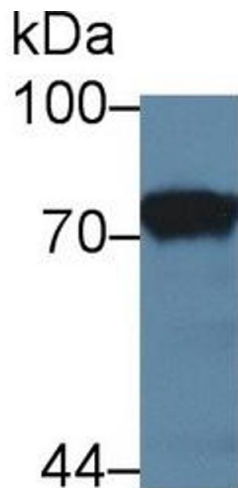
Western Blotting

Image 1. Detection of F1+2 in Rat Liver lysate using Polyclonal Antibody to Prothrombin Fragment 1+2 (F1+2)



Western Blotting

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



Western Blotting

Image 3. Detection of F1+2 in Rat Kidney lysate 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 ABIN7438877.