

Datasheet for ABIN7633024

## anti-Prothrombin Fragment 1+2 antibody (Biotin)



[Go to Product page](#)

### Overview

Quantity:	1 mL
Target:	Prothrombin Fragment 1+2 (F1+2)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Prothrombin Fragment 1+2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

### Product Details

Purpose:	Biotin-Linked Monoclonal Antibody to Prothrombin Fragment 1+2 (F1+2)
Immunogen:	MAA710Hu21 Monoclonal Antibody to Prothrombin Fragment 1+2 (F1+2)
Clone:	D1
Isotype:	IgG2b kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against F1+2. It has been selected for its ability to recognize F1+2 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

### Target Details

Target:	Prothrombin Fragment 1+2 (F1+2)
Alternative Name:	Prothrombin Fragment 1+2 ( <a href="#">F1+2 Products</a> )

## Target Details

---

UniProt: [P00734](#)

## 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

Concentration: 1 mg/mL

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.