

A Reliable Research Partner in Life Science and Medicine

Western Blot with Prothrombin Monoclonal Antibody at

dilution of 1:5000. Lane 1: Human plasma

Observed-MW:72, 52, 33 kDa

Calculated-MW:70 kDa

Recombinant Prothrombin Monoclonal Antibody

catalog number: AN301787L

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

Description

Reactivity Human;

Immunogen Recombinant human Prothrombin fragment

Host Rabbit Isotype lgG, κ Clone A495

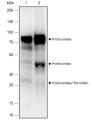
Purification Protein Apurified

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

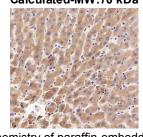
1:1000-1:5000 **WB** 1:50-1:100 **IHC**

Data



Western Blot with Prothrombin Monoclonal Antibody at dilution of 1:1000. Lane 1: Human liver, Lane 2: Human placenta

> Observed-MW:72, 52, 33 kDa Calculated-MW:70 kDa



Immunohistochemistry of paraffin-embedded Human liver using Prothrombin Monoclonal Antibody at dilution of 1:100.



Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

Prothrombin is a protein made by the liver. It is a coagulation (clotting) factor that is needed for the normal clotting of blood. A cascade of biochemical events leads to the formation of the final clot. In this cascade, prothrombin is a precursor to thrombin. Prothrombin time (PT) is a blood test that measures how long it takes blood to clot. A prothrombin time test can be used to check for bleeding problems. PT is also used to check whether medicine to prevent blood clots is working.

For Research Use Only

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