

Anti-TAFI Antibody

Catalog # AP53961

Product Information

Application WB Primary Accession Q96IY4

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW48424

Additional Information

Gene ID 1361

Other Names Carboxypeptidase B2; Carboxypeptidase U; CPU; Plasma carboxypeptidase B;

pCPB; Thrombin-activable fibrinolysis inhibitor; TAFI

Target/Specificity Recognizes endogenous levels of TAFI protein.

Dilution WB~~1/500 - 1/1000

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name CPB2

Function Cleaves C-terminal arginine or lysine residues from biologically active

peptides such as kinins or anaphylatoxins in the circulation thereby regulating their activities. Down-regulates fibrinolysis by removing C-terminal lysine residues from fibrin that has already been partially degraded by plasmin.

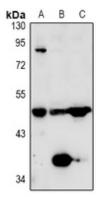
Cellular Location Secreted.

Tissue Location Plasma; synthesized in the liver.

Background

Rabbit polyclonal antibody to TAFI

Images



Western blot analysis of TAFI expression in HepG2 (A), mouse liver (B), rat liver (C) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.