TAFI Antibody

Catalog No: #47972

Package Size: #47972-1 50ul #47972-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

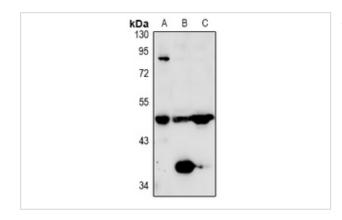
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| Product Name | TAFI Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | The antibody was purified by immunogen affinity chromatography. |
| Applications | WB, IHC |
| Species Reactivity | Hu,Ms,Rt |
| Specificity | Recognizes endogenous levels of TAFI protein. |
| Immunogen Description | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TAFI. |
| Target Name | CPB2 |
| Other Names | Carboxypeptidase B2; Carboxypeptidase U; CPU; Plasma carboxypeptidase B; pCPB; Thrombin-activable |
| | fibrinolysis inhibitor; TAFI |
| Accession No. | Swiss-Prot#:Q96IY4NCBI Gene ID:1361 |
| Calculated MW | 48KD |
| Concentration | 1 mg/ml |
| Formulation | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium |
| | azide. |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |

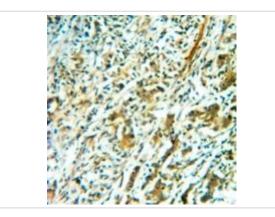
Application Details

Western blotting:1:500 - 1:1000

Images



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



Immunohistochemical analysis of TAFI staining in human colorectal cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.