Cat. No. DMC100440P



PRODUCT INFORMATION

Clone ID **DMC440 Target** UPA

Synonyms ATF; BDPLT5; QPD; u-PA; UPA; URK

Host Species

PE-conjugated Anti-UPA antibody(DMC440); IgG1 Description

Chimeric mAb

Delivery Under Development

Uniprot ID P00749

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Formulation & Reconstitution

Liquid PBS with 0.05% Proclin300, 1% BSA

Storage & Shipping Store at 2°C-8°C for 6 months

> This gene encodes a secreted serine protease that converts plasminogen to plasmin. The encoded preproprotein is proteolytically processed to generate A and B polypeptide chains. These chains associate via a single disulfide bond to form the catalytically inactive

high molecular weight urokinase-type plasminogen activator (HMW-uPA). HMW-uPA can

be further processed into the catalytically active **Background** low molecular weight urokinase-type plasminogen activator (LMW-uPA). This low molecular weight

form does not bind to the urokinase-type plasminogen activator receptor. Mutations in this gene may be associated with Quebec platelet disorder and late-onset Alzheimer's disease. Alternative splicing results in multiple transcript variants; at least one of which encodes an isoform that is proteolytically processed.

Usage Research use only Conjugate PE-conjugated

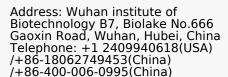
All DIMA recombinant antibodies are genuinely

generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.





DIMA Disclaimer

