

## **PRODUCT INFORMATION**

Clone ID DMC422 IGFBP7 **Target** 

IBP-7; TAF; IGFBP-rP1; MAC25 protein **Synonyms** 

**Host Species** 

Biotinylated Anti-IGFBP7 antibody(DMC422); IgG1 Description

Chimeric mAb

**Delivery** 2-3 weeks **Uniprot ID** Q16270

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

**Background** 

**DIMA Disclaimer** 

Flow Cyt 1:100 **Dilutions** 

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

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

témperature.

This gene encodes a member of the insulin-like growth factor (IGF)-binding protein (IGFBP) family. IGFBPs bind IGFs with high affinity; and regulate IGF availability in body fluids and tissues and modulate IGF binding to its receptors. This protein binds IGF-I and IGF-II with relatively low affinity; and belongs to a subfamily of low-affinity IGFBPs. It also stimulates prostacyclin production and cell

adhesion. Alternatively spliced transcript variants encoding different isoforms have been described for this gene; and one variant has been

associated with retinal arterial macroaneurysm

(PMID:21835307).

Research use only **Usage** 

Conjugate Biotinylated

> 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.





