

PRODUCT INFORMATION

Clone ID **DMC674 CD74 Target**

Synonyms DHLAG; HLADG; Ia-GAMMA; II; p33

Host Species

Biotinylated Anti-CD74 antibody(DMC674); IgG1 Description

Chimeric mAb

Delivery 2-3 weeks **Uniprot ID** P04233

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

temperature.

The protein encoded by this gene associates with class II major histocompatibility complex (MHC) and is an important chaperone that regulates antigen presentation for immune response. It also serves as cell surface receptor for the cytokine macrophage migration inhibitory factor (MIF) which; when bound to the encoded protein; initiates survival pathways and cell proliferation.

This protein also interacts with amyloid precursor protein (APP) and suppresses the production of amyloid beta (Abeta). Multiple alternatively spliced transcript variants encoding different isoforms have been identified. [provided by

RefSeq; Aug 2011]

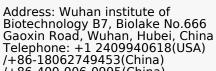
Usage Research use only

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.



/+86-400-006-0995(China)

Email: info@dimabio.com Website: www.dimabio.com

