

## **PRODUCT INFORMATION**

Clone ID DM211 **CD43 Target** 

**Synonyms** CD43; GALGP; GPL115; LSN

**Host Species** Rabbit

PE-conjugated Anti-CD43 antibody(DM211); Description

Rabbit mAb

**Delivery** Under Development

**Uniprot ID** P16150 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended Flow Cyt 1:100 **Dilutions** 

Formulation &

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

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

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

This gene encodes a highly sialylated glycoprotein that functions in antigen-specific activation of T cells; and is found on the surface of thymocytes; T lymphocytes; monocytes; granulocytes; and some B lymphocytes. It contains a mucin-like extracellular domain; a transmembrane region and a carboxy-terminal intracellular region. The extracellular domain has a high proportion of serine and threonine

residues; allowing extensive O-glycosylation; and has one potential N-glycosylation site; while the Background carboxy-terminal región hás potential phosphorylation sites that may mediate

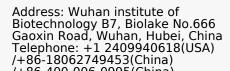
transduction of activation signals. Different glycoforms of this protein have been described. In stimulated immune cells; proteolytic cleavage of the extracellular domain occurs in some cell types; releasing a soluble extracellular fragment. Defects in expression of this gene are associated with Wiskott-Aldrich syndrome. [provided by

RefSeg; Sep 2017]

**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

**DIMA Disclaimer** reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.



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