

RecomAb™

## CLEC4A recombinant monoclonal antibody, clone 9E8

Catalog # RAB03403 Size 200 ug

Specification	
Product Description	Mouse recombinant monoclonal antibody raised against human CLEC4A.
Antibody Species	Mouse
Immunogen	Original antibody is raised against a dendritic cell immunoreceptor ectodomain-human Fc fusion prot ein.
Reactivity	Human
Form	Liquid
Isotype	lgG1 kappa
Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Flow Cytometry

## Gene Info — CLEC4A

Entrez GeneID	<u>50856</u>
Gene Name	CLEC4A
Gene Alias	CLECSF6, DCIR, DDB27, HDCGC13P, LLIR



## **Product Information**

Gene Description	C-type lectin domain family 4, member A
Omim ID	<u>605306</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in inflammatory and immune response. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. [provided by RefSeq
Other Designations	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 dend ritic cell immunoreceptor lectin-like immunoreceptor