Elabscience®

CLEC4C Polyclonal Antibody

catalog number: E-AB-90647

Note: Centrifuge before opening to ensure complete recovery of vial contents.

DescriptionReactivityHumanImmunogenRecombinant fusion protein of human CLEC4CHostRabbitIsotypeIgGPurificationAffinity purification
ImmunogenRecombinant fusion protein of human CLEC4CHostRabbitIsotypeIgG
Host Rabbit Isotype IgG
Isotype IgG
Purification Affinity purification
BufferPhosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications Recommended Dilution
WB 1:500-1:2000
Data
70kDa- 55kDa- 25kDa- 15kDa- -cLEC4C 25kDa- 15kDa- -cLEC4C Western blot analysis of extracts of K-562 using CLEC4C Polyclonal Antibody at 1:3000 dilution. Observed-MW:38 kDa
Calculated-MW:21 kDa/25 kDa
Preparation & Storage
Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping The product is shipped with ice pack, upon receipt, store it immediately at the
temperature recommended.

Background

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 dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene.