

## DCL-1 rabbit pAb

Cat No.: ES4203

For research use only

## Overview

Product Name DCL-1 rabbit pAb

Host species Rabbit
Applications WB;ELISA

**Species Cross-Reactivity** Human; Rat; Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from the Internal region of human

CD302. AA range:81-130

**Specificity** DCL-1 Polyclonal Antibody detects endogenous

levels of DCL-1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name CD302 antigen

Gene Name CD302

**Cellular localization** Membrane; Single-pass type I membrane protein.

Cell projection, filopodium . Cytoplasm, cell cortex . Cell projection, microvillus . Colocalizes with F-actin in filopodia, cellular cortex and microvilli of the

apical cell surface.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 26kD
Human Gene ID 9936
Human Swiss-Prot Number Q8IX05

Alternative Names CD302; CLEC13A; DCL1; KIAA0022; CD302 antigen;

C-type lectin BIMLEC; C-type lectin domain family 13 member A; DEC205-associated C-type lectin 1; Type Ltransmembrane C-type lectin recentor DCI-1:

I transmembrane C-type lectin receptor DCL-1;

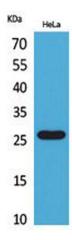


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## **Background**



## CD302

CD302 is a C-type lectin receptor involved in cell adhesion and migration, as well as endocytosis and phagocytosis (Kato et al., 2007 [PubMed 17947679]).[supplied by OMIM, Aug 2008],

Western Blot analysis of HeLa cells using DCL-1 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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