



DCL-1 rabbit pAb

Cat#: orb767078 (Manual)

For research use only. Not intended for diagnostic use.

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

DCL-1 Polyclonal Antibody detects endogenous levels of DCL-1 protein. **Specificity**

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

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

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-

epitope-specific immunogen. chromatography using





Clonality Polyclonal

Concentration 1 mg/ml

Observed band 26kD

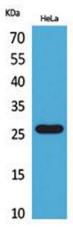
9936 **Human Gene ID**

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 I transmembrane C-type lectin receptor DCL-1; 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], **Background**



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