

# **CL12A Polyclonal Antibody**

### Description

Product type Primary Antibody

Code BT-AP14981

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name C-type lectin domain family 12 member A

Synonyms C-type lectin domain family 12 member A ;C-type lectin-like molecule 1;CLL-1;Dendritic cell-associated

lectin 2;DCAL-2;Myeloid inhibitory C-type lectin-like receptor;MICL

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### 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 signaling, glycoprotein turnover, and roles in inflammation and immune response. The protein encoded by this gene is a negative regulator of granulocyte and monocyte function. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. This gene is closely linked to other CTL/CTLD superfamily members in the natural killer gene complex region on chromosome 12p13.

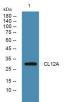
## Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## **Images**



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4°C overnight

# Storage

-20°C for 1 year