#### Elabscience Bionovation Inc.



A Reliable Research Partner in Life Science and Medicine

# **CLEC4D Polyclonal Antibody**

catalog number: E-AB-92487

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

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant fusion protein of human CLEC4D

Host Rabbit
Isotype IgG

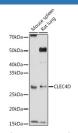
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

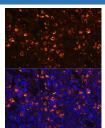
**WB** 1:1000-1:4000 **IF** 1:50-1:200

## Data



Western blot analysis of extracts of various cell lines using CLEC4D Polyclonal Antibody at1:1000 dilution.

Observed-MW:27 kDa Calculated-MW:24 kDa



Immunofluorescence analysis of mouse spleen using CLEC4D Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

# Preparation & Storage

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. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region.