

## **Product datasheet for TA361539**

# OriGene Technologies, Inc.

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## **CLEC4E Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of Human CLEC4E

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 24 kDa

**Gene Name:** C-type lectin domain family 4 member E

Database Link: NP 055173.1

Entrez Gene 26253 Human

Q9ULY5





### **CLEC4E Rabbit Polyclonal Antibody - TA361539**

Background: This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD)

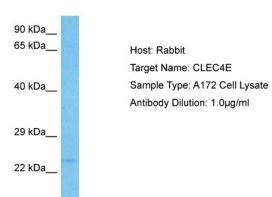
chromosome 12p13 in the natural killer gene complex region.

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 II transmembrane protein is a downstream target of CCAAT/enhancer binding protein (C/EBP), beta (CEBPB) and may play a role in inflammation. Alternative splice variants have been described but their full-length sequence has not been determined. This gene is closely linked to other CTL/CTLD superfamily members on

Synonyms: CLECSF9; MINCLE

**Protein Families:** Druggable Genome, Transmembrane

# **Product images:**



Host: Rabbit Target Name: CLEC4E

Sample Tissue: Human A172 Whole Cell lysates

Antibody Dilution: 1ug/ml