

## Product datasheet for **TA329092**

### CLEC12A Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1ug/ml
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	C Terminus (NPVQLGSTYFRE)
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	C-type lectin domain family 12 member A
Database Link:	<a href="#">NP_963917</a> <a href="#">Entrez Gene 160364 Human</a> <a href="#">Q5QGZ9</a>
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. [provided by RefSeq, May 2011]



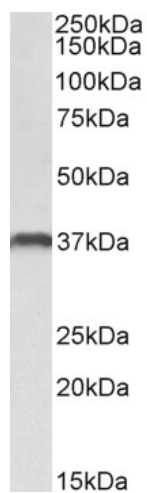
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**Synonyms:** CD371; CLL-1; CLL1; DCAL-2; MICL

**Note:** This antibody is expected to recognize all reported isoforms (NP\_612210.4; NP\_963917.2; NP\_001193939.1).

**Protein Families:** Druggable Genome, Transmembrane

**Product images:**



TA329092 (0.3ug/ml) staining of U937 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.