

## Product datasheet for **TA311351**

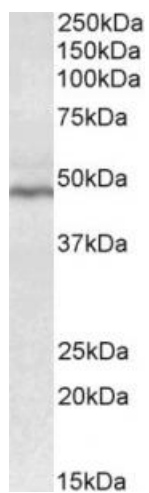
### CD28 Goat Polyclonal Antibody

#### Product data:

|                       |  |
|-----------------------|--|
| Product Type:         | Primary Antibodies   |
| Applications:         | WB   |
| Recommended Dilution: | WB: 0.3-1ug/ml   |
| Reactivity:           | Human  |
| Host:                 | Goat   |
| Clonality:            | Polyclonal   |
| Immunogen:            | Peptide with sequence SQQ LQVYSKTGFNCD, from the internal region of the protein sequence according to NP_006130.1.   |
| 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 -20C. 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:            | CD28 molecule  |
| Database Link:        | <a href="#">NP_006130</a><br><a href="#">Entrez Gene 940 Human</a><br><a href="#">P10747</a>   |
| Synonyms:             | Tp44   |
| Protein Families:     | Druggable Genome, Transmembrane  |
| Protein Pathways:     | Allograft rejection, Autoimmune thyroid disease, Cell adhesion molecules (CAMs), Graft-versus-host disease, Systemic lupus erythematosus, T cell receptor signaling pathway, Type I diabetes mellitus, Viral myocarditis |



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**Product images:**

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