

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# 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 SQQLQVYSKTGFNCD, 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:	<u>NP_006130</u> <u>Entrez Gene 940 Human</u> <u>P10747</u>
Synonyms:	Тр44
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



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**

	250kDa
	150kDa 100kDa
	75kDa
-	50kDa
	37kDa
	25kDa
	20kDa
	15kDa

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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US