

#### 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 TA303353

#### **BOC Goat Polyclonal Antibody**

### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:2,000. WB: 0.3-1µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Dog, Cow)
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-TQEVKTSGSSDRLR, from the internal region of the protein sequence according to NP_150279.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. 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.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	BOC cell adhesion associated, oncogene regulated
Database Link:	<u>NP_150279</u> <u>Entrez Gene 117606 MouseEntrez Gene 487979 DogEntrez Gene 91653 Human</u> <u>Q9BWV1</u>
Background:	CDON (MIM 608707) and BOC are cell surface receptors of the immunoglobulin (Ig)/fibronectin type III (FNIII; see MIM 135600) repeat family involved in myogenic differentiation. CDON and BOC are coexpressed during development, form complexes with each other in a cis fashion, and are related to each other in their ectodomains, but each has a unique long cytoplasmic tail. [supplied by OMIM]
Synonyms:	CDON2



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# **BOC Goat Polyclonal Antibody – TA303353**

Protein Families: Druggable Genome, Transmembrane

## **Product images:**

250kDa 150kDa 100kDa	
75kDa	
50kDa	TA303353 (0.3ug/ml) staining of Human lleum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
37kDa	
25kDa	
20kDa	
15kDa	

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