

OriGene Technologies, Inc.

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Product datasheet for TA303211

Nac1 (NACC1) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	PEP-ELISA, WB
Recommended Dilution:	ELISA: 1:2,000. WB: 0.5-1.5μg/ml.
Reactivity:	Human (Expected from sequence similarity: Dog)
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence KTEQQESDSVQC, from the internal region of the protein sequence according to NP_443108.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
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:	nucleus accumbens associated 1
Database Link:	<u>NP_443108</u> <u>Entrez Gene 484918 DogEntrez Gene 112939 Human</u> <u>Q96RE7</u>
Background:	Members of the BTB/POZ family of transcriptional regulators, including BTBD14B, contain a conserved motif in the N-terminal region critical for protein-protein interactions and assembly of high molecular mass complexes (Korutla et al., 2002 [PubMed 11906783]). [supplied by OMIM]
Synonyms:	BEND8; BTBD14B; BTBD30; NAC-1; NAC1



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Protein Families: ES Cell Differentiation/IPS, Stem cell - Pluripotency

Product images:

250kDa 150kDa 100kDa	
75kDa	
50kDa	TA303211 (0.5ug/ml) staining of Human Bone
37kDa	Marrow lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
25kDa	chemianinescence.
20kDa	
15kDa	

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