

Product datasheet for TA326745

OriGene Technologies, Inc.

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CLIC1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32000; WB: 1-3µg/ml

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-TEVHTDTNKIEE, from the internal region of the protein sequence

according to NP_001279.2.

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: chloride intracellular channel 1

Database Link: NP 001279

Entrez Gene 114584 MouseEntrez Gene 406864 RatEntrez Gene 474847 DogEntrez Gene 1192

<u>Human</u> <u>O00299</u>

Synonyms: G6; NCC27

Note: Approx 30kDa band observed in lysates of cell line U937 (calculated MW of 26.9kDa according

to NP_001279.2). Recommended concentration: 1-3µg/ml.

Protein Families: Druggable Genome, Ion Channels: Other





Product images:



TA326745 (2ug/ml) staining of U937 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.