

Product datasheet for TA305786

OriGene Technologies, Inc.

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Acidic Calponin (CNN3) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.2-0.6ug/ml.

Reactivity: Human (Expected from sequence similarity: Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-HGEYQDDYPRDYQYS, from the C Terminus of the protein sequence

according to NP_001830.1.

Formulation: 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 -20C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: calponin 3

Database Link: NP 001830

Entrez Gene 1266 Human

Q15417

Background: This gene encodes a protein with a markedly acidic C terminus; the basic N-terminus is highly

homologous to the N-terminus of a related gene, CNN1. Members of the CNN gene family all

contain similar tandemly repeated motifs. This encoded protein is associated with the cytoskeleton but is not involved in contraction. [provided by RefSeq]. COMPLETENESS:

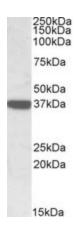
complete on the 3' end.

Synonyms: acidic; calponin; calponin 3; dJ639P13.2.2 (acidic calponin 3)





Product images:



TA305786 (0.3ug/ml) staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.