

Product datasheet for TA311378

OriGene Technologies, Inc.

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DCTN3 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 0.03-0.1ug/ml

Approx 20kDa band observed in Human Liver lysates, and approx. 18kDa in Rat Kidney lysates and in preliminary testing of Mouse Kidney lysate (calculated MW of 19.5kDa according to Human NP_077324.1 and 21.1kDa according to Rat NP_001102129.1

IHC: 6-8µg/ml.Paraffin embedded Human Kidney.

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

Host: Goat

Clonality: Polyclonal

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

according to NP_009165.1; NP_077324.1.

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.

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: dynactin subunit 3

Database Link: NP 009165

Entrez Gene 53598 MouseEntrez Gene 362504 RatEntrez Gene 474750 DogEntrez Gene 11258

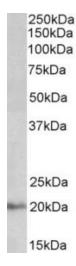
<u>Human</u> 075935

Synonyms: DCTN-22; DCTN22





Product images:



(0.03ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.