

Product datasheet for TA337575

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

LRRC50 (DNAAF1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-DNAAF1antibody: synthetic peptide directed towards the N terminal

of human LRRC50. Synthetic peptide located within the following region:

TELRCLFLQMNLLRKIENLEPLQKLDALNLSNNYIKTIENLSCLPVLNTL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 80 kDa

Gene Name: dynein (axonemal) assembly factor 1

Database Link: NP 848547

Entrez Gene 123872 Human

Q8NEP3

Background: DNAAF1contains 6 LRR (leucine-rich) repeats. It is proposed that DNAAF1to be a novel

candidate gene for human cystic kidney disease, involved in regulation of microtubule-based

cilia and actin-based brush border microvilli.

CILD13; LRRC50; ODA7; swt Synonyms:

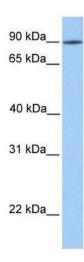
Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine:

100%; Guinea pig: 100%; Dog: 93%; Horse: 93%





Product images:



WB Suggested Anti-DNAAF1Antibody Titration: 0.2-1 ug/ml; Positive Control: 721_B cell lysate DNAAF1 is supported by BioGPS gene expression data to be expressed in 721_B