

## **Product datasheet for TA320123**

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OriGene Technologies, Inc.

## PAS1C1 (LMNTD1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB

Recommended Dilution: WB: 1 - 2 ug/mL, ICC: 5 ug/mL

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: IFLTD1 antibody was raised against an 19 amino acid synthetic peptide near the center of

human IFLTD1.

Formulation: IFTLD1 Antibody is supplied in PBS containing 0.02% sodium azide.

Concentration: 1ug/ul

**Purification:** IFTLD1 Antibody is affinity chromatography purified via peptide column.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: lamin tail domain containing 1

Database Link: NP 001139200

Entrez Gene 160492 Human

Q8N9Z9

Background: IFTLD1 Antibody: The intermediate filament tail domain-containing protein (IFLTD1) was

> initially identified as a candidate gene for pulmonary adenoma susceptibility 1 gene in mice. Transcripts of the gene were only detected in mouse lung tissue from strains carrying the Pas1-susceptible allele. Expression of different alleles of this gene in lung cancer cell lines resulted in different levels of colony formation in in vitro colony formation assays, suggesting

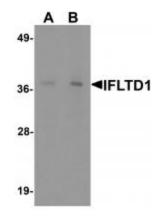
that allelic variants of this gene can modulate growth of human cancer cells.

IFLTD1; PAS1C1 Synonyms:

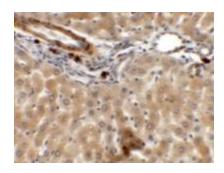




## **Product images:**



Western blot analysis of IFLTD1 in rat liver tissue lysate with IFLTD1 antibody at (A) 1 and (B) 2 ug/mL.



Immunohistochemistry of ARHGAP39 in rat liver tissue with ARHGAP39 antibody at 5 ug/mL.