

## **Product datasheet for AP52160PU-N**

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OriGene Technologies, Inc.

## **IFT81 (C-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: **ELISA:** 1/1000.

Western Blot: 1/100 - 1/500.

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

**Immunogen:** KLH conjugated synthetic peptide between 534-563 amino acids from the C-terminal region

of human IFT81

**Specificity:** This antibody reacts to IFT81.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein A

Conjugation: Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 79746 Da

Gene Name: intraflagellar transport 81

Database Link: Entrez Gene 28981 Human

Q8WYA0

**Background:** Isoform CDV-1 may be involved in cardiac hypertrophy caused by carnitine deficiency (By

similarity). Isoform CDV-1R appears to play a role in development of the testis and

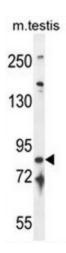
spermatogenesis (By similarity).





Synonyms: CDV-1

## **Product images:**



IFT81 Antibody (C-term) western blot analysis in mouse testis tissue lysates (35ug/lane). This demonstrates the IFT81 antibody detected the IFT81 protein (arrow).