

## **Product datasheet for TA388304**

## **NSFL1C Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

**Reactivity:** Mouse, Rat, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human NSFL1 cofactor p47 protein (1-185AA)

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Antigen Affinity Purified

Conjugation: Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q9UNZ2

**Background:** Reduces the ATPase activity of VCP. Necessary for the fragmentation of Golgi stacks during

mitosis and for VCP-mediated reassembly of Golgi stacks after mitosis. May play a role in VCP-mediated formation of transitional endoplasmic reticulum (tER) (By similarity). Inhibits

the activity of CTSL (in vitro).



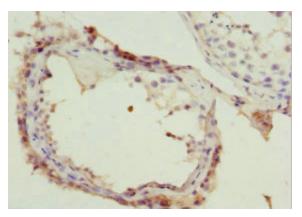
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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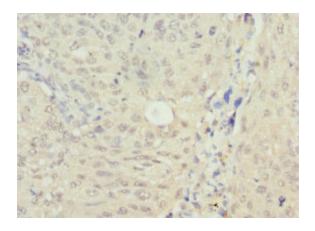
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## **Product images:**

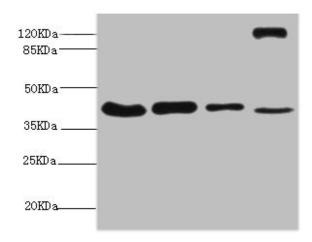


Immunohistochemistry of paraffin-embedded human testis tissue using TA388304 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung cancer using TA388304 at dilution of 1:100





Western blot

All lanes: NSFL1C antibody at 6.3µg/ml

Lane 1: Mouse brain tissue Lane 2: A431 whole cell lysate Lane 3: 293T whole cell lysate Lane 4: Rat liver tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 41, 38, 29 kDa Observed band size: 41, 130 kDa