

## Product datasheet for TA387317M

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **NEDD1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, IP, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Protein NEDD1 protein (411-660AA)

**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.

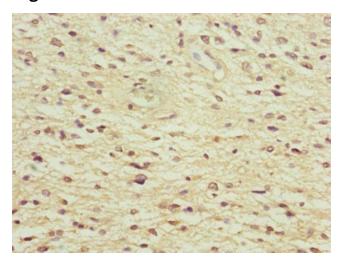
**Stability:** 1 year from dispatch.

Database Link: Q8NHV4

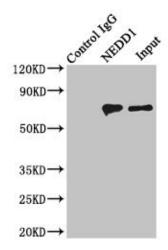
**Background:** Required for mitosis progression. Promotes the nucleation of microtubules from the spindle.



## **Product images:**



Immunohistochemistry of paraffin-embedded human glioma using [TA387317] at dilution of 1:100



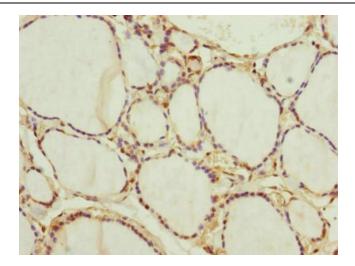
Immunoprecipitating NEDD1 in Hela whole cell lysate

Lane 1: Rabbit control IgG instead of (1 $\mu$ g) instead of [TA387317] in Hela whole cell lysate. For western blotting, a HRP-conjugated light chain specific antibody was used as the Secondary antibody (1/50000)

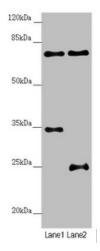
Lane 2: [TA387317] (4µg) + Hela whole cell lysate (500µg)

Lane 3: Hela whole cell lysate (20µg)





Immunohistochemistry of paraffin-embedded human thyroid tissue using [TA387317] at dilution of 1:100



Western blot All lanes: NEDD1 antibody at 3.25µg/ml Lane 1: Mouse small intestine tissue Lane 2: Jurkat whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 72, 63, 73 kDa Observed band size: 72 kDa