

### Product datasheet for TA386905M

#### 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

## **DCTN6 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, Rat, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Dynactin subunit 6 protein (1-190AA)

**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.

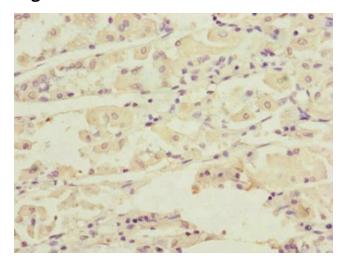
Database Link: 000399

**Background:** centrosome, cytosol, antigen processing and presentation of exogenous peptide antigen via

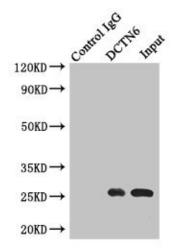
MHC class II, ER to Golgi vesicle-mediated transport



# **Product images:**



Immunohistochemistry of paraffin-embedded human gastric cancer using [TA386905] at dilution of 1:100



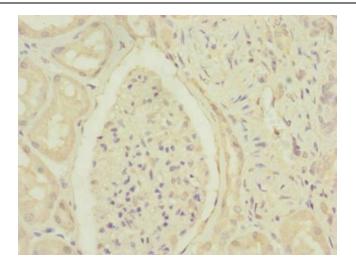
Immunoprecipitating DCTN6 in A549 whole cell lysate

Lane 1: Rabbit control IgG instead of (1µg) instead of [TA386905] in A549 whole cell lysate. For western blotting, a HRP-conjugated light chain specific antibody was used as the Secondary antibody (1/50000)

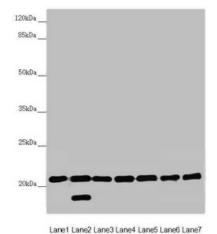
Lane 2: [TA386905] (4 $\mu$ g) + A549 whole cell lysate (500 $\mu$ g)

Lane 3: A549 whole cell lysate (20µg)





Immunohistochemistry of paraffin-embedded human kidney tissue using [TA386905] at dilution of 1:100



Western blot

All lanes: DCTN6 antibody at 3.03 µg/ml

Lane 1: Mouse lung tissue

Lane 2: Mouse gonadal tissue

Lane 3: A549 whole cell lysate

Lane 4: U251 whole cell lysate

Lane 5: Mouse thymus tissue

Lane 6: Rat brain tissue

Lane 7: Mouse stomach tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 21 kDa Observed band size: 21, 18 kDa