

# **Product datasheet for CF506769**

# OriGene Technologies, Inc.

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### RPIP8 (RUNDC3A) Mouse Monoclonal Antibody [Clone ID: OTI3C6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3C6
Applications: IHC, WB

Recommended Dilution: WB 1:1000, IHC: 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RUNDC3A(NP\_006686) produced in

HEK293T cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 45.5 kDa

**Gene Name:** RUN domain containing 3A

Database Link: NP 006686

Entrez Gene 10900 Human

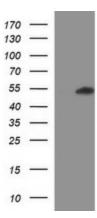
Q59EK9

**Synonyms:** RAP2IP; RPIP-8; RPIP8

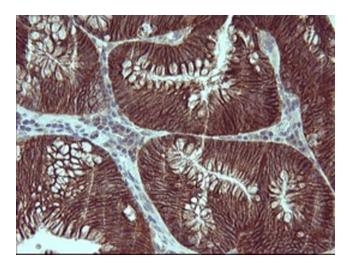




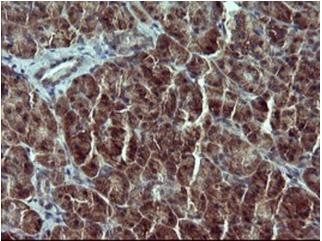
# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY RUNDC3A (Cat# [RC200211], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RUNDC3A(Cat# [TA506769]). Positive lysates [LY402004] (100ug) and [LC402004] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-RUNDC3A mouse monoclonal antibody. ([TA506769])



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-RUNDC3A mouse monoclonal antibody. ([TA506769])