

# **Product datasheet for CF810574**

# OriGene Technologies, Inc.

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### RNASE11 Mouse Monoclonal Antibody [Clone ID: OTI9C4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9C4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human RNASE11 (NP\_660293) produced in E.coli.

**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:** 22.2 kDa

**Gene Name:** ribonuclease A family member 11 (inactive)

Database Link: NP 660293

Entrez Gene 122651 Human

Q8TAA1

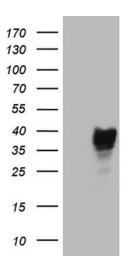
Synonyms: C14orf6; HEL-S-84p; RAJ1

**Protein Families:** Secreted Protein





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RNASE11 ([RC206219], 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-RNASE11 (1:2000). Positive lysates [LY407984] (100ug) and [LC407984] (20ug) can be purchased separately from OriGene.