

# **Product datasheet for TA803094S**

### OriGene Technologies, Inc.

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#### RIP3 (RIPK3) Mouse Monoclonal Antibody [Clone ID: OTI1D8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D8

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 233-518 of human

RIPK3 (NP\_006862) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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.

**Gene Name:** receptor interacting serine/threonine kinase 3

Database Link: NP 006862

Entrez Gene 11035 Human

Q9Y572

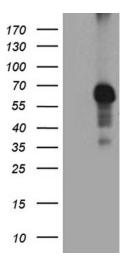
Synonyms: RIP3

**Protein Families:** Druggable Genome, Protein Kinase

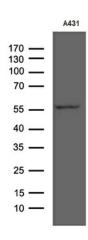
**Protein Pathways:** Cytosolic DNA-sensing pathway



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIPK3 ([RC209549], 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-RIPK3 (1:2000).



Western blot analysis of extracts (35ug) from A431 cell line by using anti-RIPK3 monoclonal antibody (1:500).