

# **Product datasheet for TA803094AM**

#### 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

## RIP3 (RIPK3) Mouse Monoclonal Antibody (Biotin conjugated) [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:** 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

**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

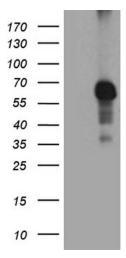
**Protein Families:** Druggable Genome, Protein Kinase

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

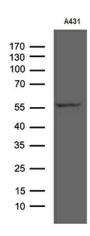




# **Product images:**



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).