

### Product datasheet for TA504228BM

#### 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

## **EXOSC7 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1E8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1E8
Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human EXOSC7(NP\_055819) produced in HEK293T

cell

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

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

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

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

**Predicted Protein Size:** 31.6 kDa

**Gene Name:** exosome component 7

Database Link: NP 055819

Entrez Gene 66446 MouseEntrez Gene 316098 RatEntrez Gene 23016 Human

Q15024

Synonyms: EAP1; hRrp42p; p8; RRP42; Rrp42p

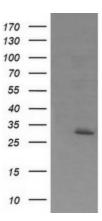
**Protein Families:** Stem cell - Pluripotency

**Protein Pathways:** RNA degradation





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EXOSC7 ([RC201419], 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-EXOSC7. Positive lysates [LY402399] (100ug) and [LC402399] (20ug) can be purchased separately from OriGene.