

## **Product datasheet for CF810633**

### OriGene Technologies, Inc.

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### **BAG5 Mouse Monoclonal Antibody [Clone ID: OTI3B10]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3B10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human BAG5 (NP\_004864) produced in 293T.

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:** 51 kDa

**Gene Name:** BAG cochaperone 5

Database Link: NP 004864

Entrez Gene 70369 MouseEntrez Gene 366734 RatEntrez Gene 9529 Human

Q9UL15

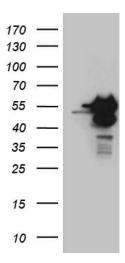
Synonyms: BAG-5

**Protein Families:** Druggable Genome





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BAG5 ([RC208518], 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-BAG5 (1:2000). Positive lysates [LY417691] (100ug) and [LC417691] (20ug) can be purchased separately from OriGene.