

## Product datasheet for **CF810639**

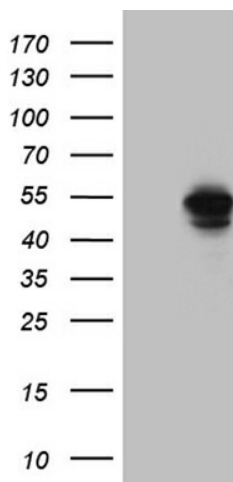
### **BAG5 Mouse Monoclonal Antibody [Clone ID: OTI3A7]**

#### **Product data:**

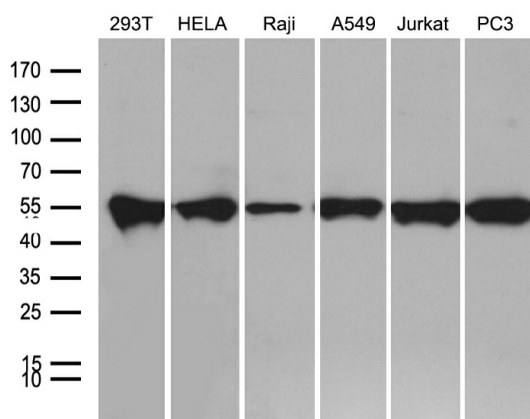
Product Type:	Primary Antibodies
Clone Name:	OTI3A7
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human BAG5 (NP_004864) produced in 293T.
Formulation:	Lyophilized 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:	<a href="#">NP_004864</a> <a href="#">Entrez Gene 70369 MouseEntrez Gene 366734 RatEntrez Gene 9529 Human Q9UL15</a>
Synonyms:	BAG-5
Protein Families:	Druggable Genome



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**Product images:**


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY BAG5 (Cat# [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 (Cat# [TA810639])(1:2000). Positive lysates [LY417691] (100ug) and [LC417691] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 6 different cell lines by using anti-BAG5 monoclonal antibody (1:500).