

#### OriGene Technologies, Inc.

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# Product datasheet for TA810288

# KPC2 (UBAC1) Mouse Monoclonal Antibody [Clone ID: OTI6E9]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6E9
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human UBAC1 (NP_057256) produced in 293T.
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:	UBA domain containing 1
Database Link:	<u>NP_057256</u> <u>Entrez Gene 98766 MouseEntrez Gene 362087 RatEntrez Gene 10422 Human</u> <u>Q9BSL1</u>
Synonyms:	GBDR1; KPC2; UBADC1
Protein Families:	Druggable Genome



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### **Product images:**

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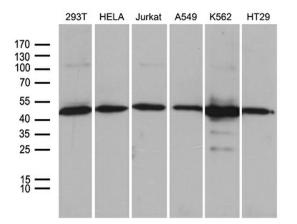
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HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UBAC1 (Cat# [RC200734], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBAC1 (Cat# TA810288)(1:2000). Positive lysates [LY414142] (100ug) and [LC414142] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 6 different cell lines by using anti-UBAC1 monoclonal antibody (1:500).

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