

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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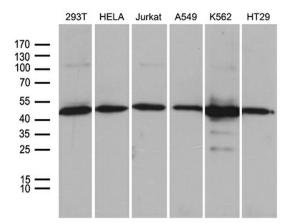
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HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UBAC1 (Cat# [RC200734], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and 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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