

## Product datasheet for **TA804529AM**

### **PRAK (MAPKAPK5) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4H4]**

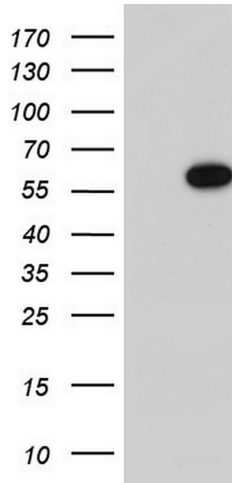
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4H4
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 197-471 of human MAPKAPK5 (NP_003659) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mitogen-activated protein kinase-activated protein kinase 5
Database Link:	<a href="#">NP_003659</a> <a href="#">Entrez Gene 17165 Mouse</a> <a href="#">Entrez Gene 498183 Rat</a> <a href="#">Entrez Gene 8550 Human</a> <a href="#">Q8IW41</a>
Synonyms:	MAPKAP-K5; MK-5; MK5; PRAK
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	MAPK signaling pathway



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## Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAPKAPK5 ([RC216715], 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-MAPKAPK5.