

#### OriGene Technologies, Inc.

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# Product datasheet for TA808215BM

# PSMG2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2F10]

## **Product data:**

Product Type:	Primary Antibodies	
Clone Name:	OTI2F10	
Applications:	WB	
Recommended Dilution:	WB 1:2000	
Reactivity:	Human, Mouse, Rat	
Host:	Mouse	
lsotype:	lgG2a	
Clonality:	Monoclonal	
Immunogen:	Full length human recombinant protein of human PSMG2 (NP_064617) produced in E.coli.	
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.	
Concentration:	0.5 mg/ml	
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)	
Conjugation:	HRP	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Predicted Protein Size:	29.2 kDa	
Gene Name:	proteasome assembly chaperone 2	
Database Link:	<u>NP_064617</u> <u>Entrez Gene 107047 MouseEntrez Gene 291539 RatEntrez Gene 56984 Human</u> <u>Q969U7</u>	
Synonyms:	CLAST3; HCCA3; HsT1707; MDS003; PAC2; TNFSF5IP1	



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## **Product images:**

170	-	
130	-	
100	-	
70	-	
55	-	
40		
35	-	-
25	-	
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PSMG2 ([RC203422], 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-PSMG2 (1:2000). Positive lysates [LY412568] (100ug) and [LC412568] (20ug) can be purchased separately from OriGene.

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