

OriGene Technologies, Inc.

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Product datasheet for TA504795BM

EXOSC3 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4C9]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI4C9		
Applications:	WB		
Recommended Dilution:	WB 1:2000		
Reactivity:	Human, Mouse, Rat		
Host:	Mouse		
lsotype:	lgG1		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human EXOSC3(NP_057126) 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:	29.4 kDa		
Gene Name:	exosome component 3		
Database Link:	<u>NP_057126</u> <u>Entrez Gene 66362 MouseEntrez Gene 313243 RatEntrez Gene 51010 Human</u> <u>Q9NQT5</u>		
Synonyms:	bA3J10.7; CGI-102; hRrp-40; p10; PCH1B; RRP40; Rrp40p		
Protein Families:	Stem cell - Pluripotency		
Protein Pathways:	RNA degradation		



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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 EXOSC3 ([RC200035], 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-EXOSC3. Positive lysates [LY414229] (100ug) and [LC414229] (20ug) can be purchased separately from OriGene.

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