

OriGene Technologies, Inc.

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Product datasheet for CF800018

XTP4 (MIEN1) Mouse Monoclonal Antibody [Clone ID: OTI3H9]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI3H9		
Applications:	WB		
Recommended Dilution:	WB 1:2000		
Reactivity:	Human, Mouse		
Host:	Mouse		
lsotype:	lgG1		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human C17orf37 (NP_115715) produced in E.coli.		
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)		
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)		
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.		
Predicted Protein Size:	12.2 kDa		
Gene Name:	migration and invasion enhancer 1		
Database Link:	<u>NP_115715</u> <u>Entrez Gene 103742 MouseEntrez Gene 84299 Human</u> <u>Q9BRT3</u>		
Synonyms:	C17orf37; C35; ORB3; RDX12; XTP4		



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Product images:

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

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C17orf37 ([RC203346], 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-C17orf37. Positive lysates [LY410176] (100ug) and [LC410176] (20ug) can be purchased separately from OriGene.

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